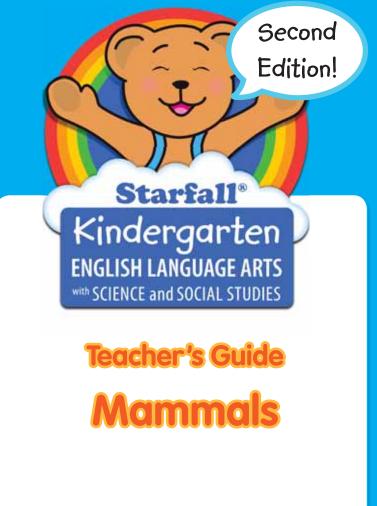


Unit 6



















Unit 6: Mammals

Week 16	Week 18
Overview / Preparation 497	Overview / Preparation 548
Day 1	Day 1
Introduce Medial /a/ and the Zac the Rat Character	Compare and Contrast Plants and Animals
Read Zac the Rat	Zac Camps: Chapter 2
Introduce the Animal Kingdom	Cause and Effect
Day 3	Day 3
Word Families -an and -at	Reading and Writing Books: Pre Writing
Day 4	Day 4
Introduce Backpack Bear's Mammal Book 517 Write About Our Mammal Friends 518 Backpack Bear's Mammal Book (Part Two) 519	Zac Camps: Chapter 3
Day 5	Day 5
Mammals521Learning Centers522Author's Chair523	Camp Day.567Learning Centers568Mammals569
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Day 1	
Introduce Zac and Cat 529 Long A, Silent E 530 Introduce The Giant Jam Sandwich 531	
Day 2	
Introduce Zac Camps 533 Missing Words 534 Story Elements 536	
Day 3	
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Day 5	
Introduce Beethoven545Learning Centers546Review Backpack Bear's Mammal Book547	

Unit Plan • Unit 6: Mammals

Subjects: Kindergarten English Language Arts, Social Studies, Science

Time Frame: Three weeks

Description: Children will be introduced to the Animal Kingdom and Mammals. The focus of this unit is medial short-a.

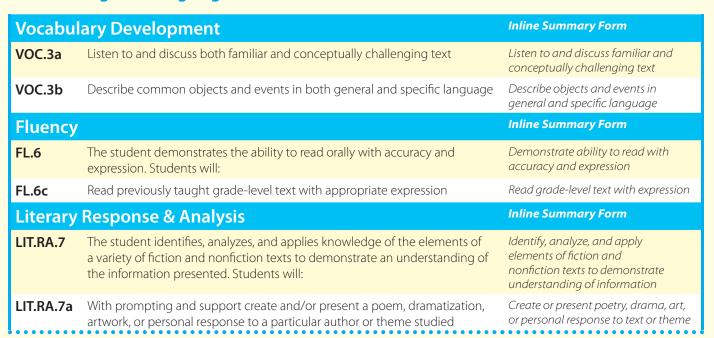
During this unit children will encounter the Animal Kingdom, and learn the characteristics that set mammals apart from the other animal groups. Children will manipulate short-a words and focus on fluently reading stories featuring the short-a sound.

Essential Questions: Discuss the Essential Questions Cards with the children as they relate to the lessons. Then display them, to build a bulletin board throughout the unit. Periodically review the Essential Questions. At the end of each unit, remove them to make room for the next unit.

- (RI.K.1) How can asking and answering questions about informational books help us learn new things?
- (RI.K.7) What is the connection between the pictures and words in an informational book?
- (RI.K.9) How are two books about the same topic alike and how are they different?
- (RF.K.2e) How can we change the sounds in words to make new words?
- (SL.K.2) Why should we ask questions to better understand or clarify information that is presented to us?
- (W.K.8) How can remembering and gathering information from our experiences help us write answers to questions?

Standards & Benchmarks

Starfall English Language Arts Standards





LIT.RA.7b	Use illustrations and context to make predictions about text	Make predictions based on illustrations and context
LIT.RA.7d	Make text to self connections	Make text to self connections
Writing		Inline Summary Form
W.8b	Produce, illustrate, and share a finished piece of writing	Produce, illustrate and share writing
W.8c	Draw and label	Draw and label
Listenin	g & Speaking	Inline Summary Form
LS.9a	Recite short poems, rhymes and songs	Recite short poems, rhymes and songs
LS.9c	Relate an experience in a logical sequence	Relate an experience in sequence
Media L	iteracy	Inline Summary Form
ML.10	Use technology resources to support learning	Use technology resources to support learning
ML.10a	Recognize that authors, illustrators, and composers create informational sources	Recognize that authors, illustrators, and composers create informational sources

Starfall Social Studies Standards

America	n History	Inline Summary Form	
Historica	Knowledge:		
SS.HK.2g	Learn examples of honesty, courage, determination, individual responsibility, and patriotism in American (and world) history from stories and folklore	Learn examples of honesty, courage, determination, responsibility and patriotism from stories and folklore	
Geogra	ohy	Inline Summary Form	
The World	d in Spatial Terms		
SS.ST.4d	Understand that maps and globes help to locate different places and that globes are a model of the Earth	Understand maps and globes help locate places on Earth	
Econom	Economics Inline Summary Form		
Beginnin	g Economics		
SS.E.5d	Recognize jobs people do at their school and in their community	Recognize jobs people do in their school and community	
Civics a	nd Government	Inline Summary Form	
Foundati	Foundations of Government, Law and the American Political System:		
SS.CG.6c	Understand the characteristics of being a good citizen	Know characteristics of being a good citizen	



Starfall Science Standards

Investig	Investigation & Experimentation Inline Summary Form		
SC.IE.1c	Seek information through observation, exploration, and investigation	Seek information through observation, exploration, and investigation	
Life Scie	nces	Inline Summary Form	
SC.LS.2	The student understands that different types of plants and animals inhabit the earth. Students will:	Understand different types of plants and animals	
SC.LS.2a	Observe and describe similarities and differences in appearance and behavior of plants and animals (e.g. seed bearing plants, birds, fish, insects)	Observe and describe similarities and differences of plants and animals	
SC.LS.2b	Identify major structures of common plants and animals (e.g. stems, leaves, roots, arms, wings, legs)	ldentify major structures of plants and animals	
SC.LS.2c	Understand all plants and animals, including humans, have internal parts and external structures that function to keep them alive and help them grow and reproduce	Understand plants and animals have internal and external structures that keep them alive	
SC.LS.2e	Recognize that stories sometimes give plants and animals attributes they do not really have	Recognize stories sometimes give plants and animals fictional attributes	
Forces 8	Motion	Inline Summary Form	
SC.FM.3	The students understand that the motion of objects can be changed by force. Students will:	Understand motion of objects can be changed by force	
SC.FM.3a	Observe that a push or pull can change the way an object moves	Observe that a push or pull can change how an object moves	
Physical	Science	Inline Summary Form	
SC.PS.4c	Compare and sort common objects by physical attributes (e.g. color, shape, texture, size or weight)	Compare and sort objects by physical attributes	

Common Core Standards

Reading	Reading: Literature Inline Summary Form		
Key Idea	s and Details:		
RL.K.1	With prompting and support, ask and answer questions about key details in a text.	Ask and answer questions about key details in a text	
RL.K.2	With prompting and support, retell familiar stories, including key details.	Retell familiar stories	
RL.K.3	With prompting and support, identify characters, settings, and major events in a story.	ldentify characters, settings and major events	
Craft and	Structure:		
RL.K.4	Ask and answer questions about unknown words in a text.	Ask and answer questions about unknown words	
RL.K.5	Recognize common types of texts (e.g., storybooks, poems).	Recognize common types of texts (e.g., storybooks, poems)	
Integrati	Integration of Knowledge and Ideas:		
RL.K.7	With prompting and support, describe the relationship between illustrations and the story in which they appear (e.g., what moment in a story an illustration depicts)	Connect illustrations to story events	
RL.K.9	With prompting and support, compare and contrast the adventures and experiences of characters in familiar stories.	Compare and contrast experiences of story characters	

Reading: Informational Text Inline Summary Form		Inline Summary Form	
Key Idea	s and Details:		
RI.K.3	With prompting and support, describe the connection between two individuals, events, ideas, or pieces of information in a text.	Describe the connection between individuals, events, ideas or information in a text	
Craft and	Craft and Structure:		
RI.K.4	With prompting and support, ask and answer questions about unknown words in a text.	Ask and answer questions about unknown words	
RI.K.6	Name the author and illustrator of a text and define the role of each in presenting the ideas or information in a text.	Name the author and illustrator of a text and define their roles	
Range of Reading and Level of Text Complexity:			
RI.K.10	Actively engage in group reading activities with purpose and understanding.	Actively engage in group reading activities	

Reading	: Foundational Skills	Inline Summary Form
Print Con	cepts:	
RF.K.1	Demonstrate understanding of the organization and basic features of print.	Understand basic features and organization of print
RF.K.1.A	Follow words from left to right, top to bottom, and page by page.	Follow words from left to right, top to bottom, and page by page
RF.K.1.B	Recognize that spoken words are represented in written language by specific sequences of letters.	Recognize that spoken words are represented by specific sequences of letters
RF.K.1.C	Understand that words are separated by spaces in print.	Understand that words are separated by spaces
RF.K.1.D	Recognize and name all upper- and lowercase letters of the alphabet.	Name all upper- and lowercase letters
Phonolog	gical Awareness:	
RF.K.2	Demonstrate understanding of spoken words, syllables, and sounds (phonemes).	Demonstrate understanding of spoken words, syllables and sounds (phonemes)
RF.K.2.A	Recognize and produce rhyming words.	Recognize and produce rhyming words
RF.K.2.B	Count, pronounce, blend, and segment syllables in spoken words.	Count, pronounce, blend, and segment syllables in spoken words
RF.K.2.C	Blend and segment onsets and rimes of single-syllable spoken words.	Blend and segment onsets and rimes of single syllable spoken words
RF.K.2.D	Isolate and pronounce the initial, medial vowel, and final sounds (phonemes) in three-phoneme (consonant-vowel-consonant, or CVC) words.	Isolate and pronounce initial, medial vowel and final sounds (phonemes) in three phoneme words
RF.K.2.E	Add or substitute individual sounds (phonemes) in simple, one-syllable words to make new words.	Add or substitute individual sounds (phonemes) in one-syllable words to make new words
Phonics a	nnd Word Recognition:	
RF.K.3	Know and apply grade-level phonics and word analysis skills in decoding words.	Apply phonics/word analysis skills in decoding words
RF.K.3.A	Demonstrate basic knowledge of one-to-one letter-sound correspondences by producing the primary sound or many of the most frequent sounds for each consonant.	Demonstrate one-to-one letter- sound correspondence

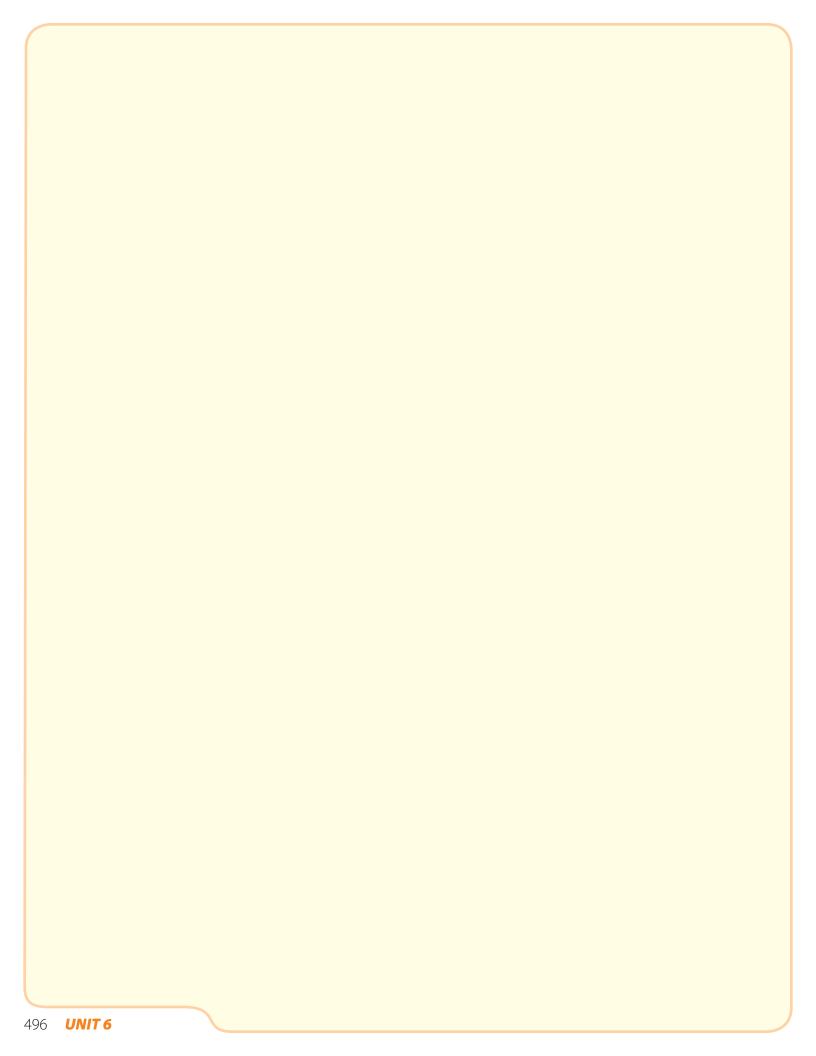
RF.K.3.B	Associate the long and short sounds with the common spellings (graphemes) for the five major vowels.	Associate long and short vowel sounds with common spellings (graphemes)
RF.K.3.C	Read common high frequency words by sight (e.g., the, of, to, you, she, my, is, are, do, does).	Read common high frequency words by sight
Fluency:		
RF.K.4	Read emergent-reader texts with purpose and understanding.	Read texts with understanding

Writing		Inline Summary Form	
Text Type	Text Types and Purposes:		
W.K.1	Use a combination of drawing, dictating, and writing to compose opinion pieces in which they tell a reader the topic or the name of the book they are writing about and state an opinion or preference about the topic or book (e.g., My favorite book is).	Use drawing, dictating and writing to compose opinion pieces that tell the topic or name of the book	
W.K.2	Use a combination of drawing, dictating, and writing to compose informative/explanatory texts in which they name what they are writing about and supply some information about the topic.	Use drawing, dictating and writing to compose informative/explanatory texts that name a topic	
W.K.3	Use a combination of drawing, dictating, and writing to narrate a single event or several loosely linked events, tell about the events in the order in which they occurred, and provide a reaction to what happened.	Use drawing, dictating and writing to narrate an event or several loosely linked events, telling the sequence and providing their reaction	
Producti	on and Distribution of Writing:		
W.K.6	With guidance and support from adults, explore a variety of digital tools to produce and publish writing, including in collaboration with peers.	Explore digital tools to produce and publish writing	
Research	Research to Build and Present Knowledge:		
W.K.7	Participate in shared research and writing projects (e.g., explore a number of books by a favorite author and express opinions about them).	Participate in shared research and writing projects	
W.K.8	With guidance and support from adults, recall information from experiences or gather information from provided sources to answer a question.	Recall information from experiences or gather information from provided sources to answer a question	

Speakin	g & Listening	Inline Summary Form	
Compreh	Comprehension and Collaboration:		
SL.K.1	Participate in collaborative conversations with diverse partners about kindergarten topics and texts with peers and adults in small and larger groups.	Participate in conversations with diverse partners about kindergarten topics and texts	
SL.K.1.B	Continue a conversation through multiple exchanges.	Continue a conversation through multiple exchanges	
SL.K.2	Confirm understanding of a text read aloud or information presented orally or through other media by asking and answering questions about key details and requesting clarification if something is not understood.	Ask and answer questions about key details of a text, requesting clarification if necessary	
SL.K.3	Ask and answer questions in order to seek help, get information, or clarify something that is not understood.	Ask and answer questions to seek help or information, or to clarify	
Research	Research to Build and Present Knowledge:		
SL.K.5	Add drawings or other visual displays to descriptions as desired to provide additional detail.	Add drawing or other visual displays to provide additional detail	
SL.K.6	Speak audibly and express thoughts, feelings, and ideas clearly.	Speak audibly and express thoughts, feelings, and ideas clearly	

Langua	ge	Inline Summary Form	
Convent	Conventions of Standard English		
L.K.1	Demonstrate command of the conventions of standard English grammar and usage when writing or speaking.	Demonstrate command of English grammar when writing or speaking	
L.K.1.A	Print many upper- and lowercase letters.	Print upper- and lowercase letters	
L.K.1.B	Use frequently occurring nouns and verbs.	Use frequently occurring nouns and verbs	
L.K.1.F	Produce and expand complete sentences in shared language activities.	Produce and expand sentences	
L.K.2	Demonstrate command of the conventions of standard English capitalization, punctuation, and spelling when writing.	Demonstrate command of English conventions in capitalization, punctuation, and spelling	
L.K.2.C	Write a letter or letters for most consonant and short-vowel sounds (phonemes).	Represent most consonants and short vowel sounds (phonemes)	
L.K.2.D	Spell simple words phonetically, drawing on knowledge of sound-letter relationships.	Spell simple words phonetically	
Vocabula	ary Acquisition and Use:		
L.K.4	Determine or clarify the meaning of unknown and multiple-meaning words and phrases based on kindergarten reading and content.	Determine or clarify meaning of unknown and multiple- meaning words and phrases	
L.K.4.B	Use the most frequently occurring inflections and affixes (e.g., -ed, -s, re-, un-, pre-, -ful, -less) as a clue to the meaning of an unknown word.	Use inflections and affixes (-ed, -s, re-, un-, pre-, -ful, -less) as clues to meaning of unknown words	
L.K.5	With guidance and support from adults, explore word relationships and nuances in word meanings.	Explore word relationships and nuances in word meanings	
L.K.5.A	Sort common objects into categories (e.g., shapes, foods) to gain a sense of the concepts the categories represent.	Sort common objects into categories	
L.K.5.C	Identify real-life connections between words and their use (e.g., note places at school that are colorful).	Identify real-life connections between words and their use	
L.K.5.D	Distinguish shades of meaning among verbs describing the same general action (e.g., walk, march, strut, prance) by acting out the meanings.	Distinguish shades of meaning among verbs by acting them out	
L.K.6	Use words and phrases acquired through conversations, reading and being read to, and responding to texts.	Use acquired words and phrases	





Week 16 Overview

The Animal Kingdom

This week the children encounter the Animal Kingdom and discover they all belong to the same animal group as Backpack Bear: mammals! They learn the characteristics that set mammals apart from the other animal groups as they listen to and discuss *Backpack Bear's Mammal Book*. This week we will:

- learn medial /a/.
- review initial short-a and preview initial long-a.
- understand that words in "word families" rhyme.

Recommended Literature

The Little Mouse, the Red Ripe Strawberry, and the Big Hungry Bear—**Don and Audrey Wood** are husband and wife. They work together as an author-illustrator team. When she writes a book, he illustrates it. Sometimes it is the other way around. One time Audrey wrote a story and also drew all the pictures. Don said he wanted to paint them, so he did. He likes oil paints. Don also likes to illustrate books using a computer to "paint" the pictures.

When Don and Audrey think of an idea for a story, they write it on a scrap of paper and throw it into a cardboard box. One time they finished a book, but it didn't seem right so they put it back in the box. Later, they pulled it out and changed the story and pictures to make it better. The name of that book was King Bidgood's in the Bathtub. Some of the people and animals in their illustrations look and behave just like their own family and pets.

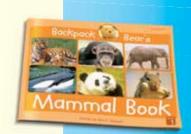
Starfall Books & Other Media

ABC Rhyme Book
Backpack Bear's Mammal Book by Alice O. Shepard
Reading and Writing Books
Short-A Puzzle (2)
Sing-Along Volume 1
Starfall Dictionaries
"Starfall Speedway"
Starfall Writing Journals
Story Element Cards
The Animal Kingdom Poster
Vertebrates (Animals with Backbones) Poster













Post the Essential Questions Cards for Unit 6. Refer to them often as you and the children discuss related information throughout the unit.

Now that individual letters have been introduced, rearrange your Word and Picture Cards. Remove the **Alphabet Dividers** and replace them with the **Short Vowel Dividers**, then organize the Word and Picture Cards according to the medial vowel sounds of the words they represent. Save the **Alphabet Dividers** for use during the first half of next school year.

Save Word Cards: *mammals, birds, reptiles, fish,* and *amphibians* for use throughout the second semester.

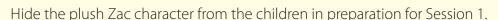
Generate Vocabulary Cards for Week 16. You will use *characteristics, ripe, tromp, disguise,* and *half* on Day 2, *want, look, help, jump* and *walk* on Day 3, and *limbs, survive, camouflage,* and *predator* on Day 4.

This week you will begin using Level-K, Book 2: *Reading and Writing* on Day 1. Write each child's name on the front cover or the children write their own names.



Place prepared index cards with the words *like, likes, liked, want, wants, wanted, look, looks, looked, get* and *gets* in a basket for today's Magic Writing Moment.

Save the chart paper used today for use throughout Week 16.



For Session 2 you will need non-menthol shaving cream.

For Session 3 prepare a sheet of chart paper with the headings "High Frequency Words" and "Short-A Words." You will also need a *Zac the Rat* Take-Home Book for each child.

Day Two

You will use the prepared index cards, minus those selected on Day 1, in a basket for today's Magic Writing Moment.

Prepare a sheet of drawing paper for each child by folding them to create six "boxes" for Session 3.

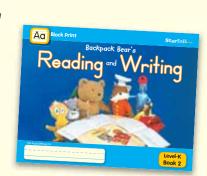
Day Three

You will use the prepared index cards, minus those selected on Days 1 and 2, in a basket for today's Magic Writing Moment.

For Session 2 create three "inflectional endings necklaces" by using 8 inch sentence strips and yarn to fit over the children's heads. Label them *s, ed,* and *ing*.

Also prepare large word cards want, look, help, jump and walk on sentence strips.





Day Four

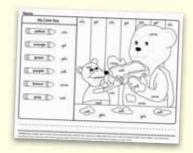
You will use the prepared index cards, minus those selected on Days 1 through 3, in a basket for today's Magic Writing Moment.

Day Five

Label a sheet of chart paper "Mammals" for Session 1. The list created in this lesson will be used again in Week 17, Day 3.

Generate a Week 16 "Color by Word" worksheet for each child for today's learning centers.

For Center 4 the children will use the list of mammals created in Session 1.



Day 1

I have a new friend who wants to be part of our class. Would you like to meet him? Love,

Backpack Bear



Day 2

I learned that I belong to a group of animals called mammals. Guess what? You do, too! Love,

Backpack Bear



Day 3

I loved learning about Zac's favorite sound. The same sound is in my name! Do you hear the /a/ in Backpack? Your Pal.

Backpack Bear



Day 4

I have a surprise for you! It will help us learn more about mammals. Love,

Backpack Bear

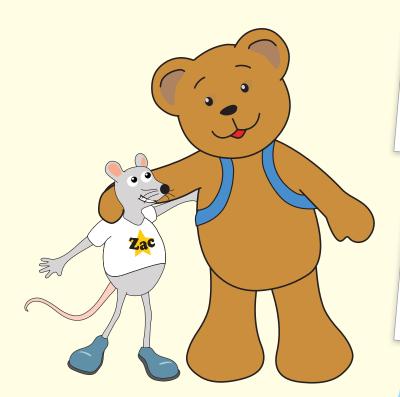


Day 5

I am so glad we belong to the same animal group, the mammals! Can we make a list of other mammals? Love,

Backpack Bear





DAY One

DAY TWO

Magic Writing Moment	Inflectional Endings (using words in sentences)	Inflectional Endings (using words in sentences)
Reading Phonemic Awareness Phonics High Frequency Words Comprehension Print Concepts	R&W p. 1 Medial /a/ Review vowels Review homonyms Zac the Rat HF Words: goes, into, off, why	Initial short-a words Initial long-a words Comprehension Skills: Inference Classify/Categorize Questioning Comprehension Strategy: Open Discussion
Computer	BpB's Books: Concepts, "A-Machine" ABCs: Zz - Aa; Learn to Read: Row 15, "Y Can Be a Vowel"	Learn to Read: Row 1, "Zac the Rat" ABCs
Activity	"Starfall Speedway" CVC Medial /a/ words	Sequence Zac the Rat
Listening & Speaking Literature Rhymes, Poems & Songs Vocabulary	"Vowel Bingo" "Short-A Song"	The Little Mouse, the Red Ripe Strawberry, and the Big Hungry Bear "Aa Apple" Rhyme Animal Kingdom Poster Vertebrates (Animals with Back- bones) Poster Animal Kingdom, Mammals Vocabulary: characteristics, tromp, ripe, disguise, half
Writing		
Social Studies		
Science		Observe, describe similarities and differences in appearance and behavior of plants and animals Animal Kingdom: classification

DAY Three	DAY Four	DAY Five
Inflectional Endings (using words in sentences)	Inflectional Endings (copy sentences)	Share and illustrate sentences
R&W p. 2 Substitute initial, final sounds Word Families: -an, -at	R&W p. 3 Inflectional ending: -s	Word Families: - <i>am,</i> -ap
Introduce -ing	Comprehension Skill:	
Comprehension: Story Conflict and Resolution	Identify Genre: nonfiction	Starfall Free Day
Comprehension Skills: Sequence Compare/Contrast Story Details (problem/solution)		"Color by Word" for Week 16
BpB's Books: Concepts, "A-Machine" ABCs	<i>BpB's Books:</i> Concepts, "A-Machine" <i>Math Songs: "</i> 5 Little Bears" and "10 Little Kittens"	Sequence Zac the Rat
Short-a puzzles	Short-a puzzles	Draw and Label Mammals
The Little Mouse, the Red Ripe Strawberry, and the Big Hungry Bear	Backpack Bear's Mammal Book	Teacher's Choice
знаждену, ана те ыд нандгу веаг	Vertebrates (Animals <u>with</u> Backbones) Poster	Teacher's Choice
	Vocabulary: limbs, survive, camouflage, predator	Author's Chair
	Write sentences about Zac and Backpack Bear's visit	Complete writings from Day 4.
Animal differences	Animal Classification and Behavior (carnivore, herbivore, omnivore) Mammals	Create list of Mammals

Day One

Language

L.K.1.F *Produce and* expand sentences

L.K.4.B Use inflections and affixes (-ed,-s) as clues to meaning of unknown words

Reading: **Foundational Skills**

RF.K.3.A Demonstrate one-to-one letter-sound correspondence

Media Literacy

ML.10 Use technology resources to support learning

Magic Writing Moment

Inflectional Endings

Say: Raise your hand if you remember when we talked about root words, and the inflectional endings -s and -ed. Review the meanings of root words and inflectional endings.

Indicate the chart paper.

Say: Today let's think of sentences that use root words and words with inflectional endings. Here is a basket of words. A volunteer will choose a word, show it to the class, and read it. The volunteer will choose someone to think of a sentence using that word. Let's try one.

The class confirms or assists the child to correct the sentence, and you write it on the chart paper. The volunteer then finds and circles the word in the sentence. Continue to choose volunteers and repeat with three additional words and sentences.

Save the chart paper. You will repeat this activity on Days 2 and 3.

If possible, have an assistant or older student review the chart paper with ELL children to check for comprehension.

ELL

Phonics Warm-Up

Review Vowels

Say: Let's look at the Alphabet Chart. Remember, letters are divided into two categories, consonants

and vowels. Who can name the five vowels? Children take turns to do this.

Continue: Let's play "Jump Up, Sit Down." Name any letter of the alphabet except y. If the letter is a vowel, the children sit on the floor. If it is a consonant, they jump up.

Explain: There is one letter of the alphabet that is usually a consonant, but in some words it gets to be a vowel. Sometimes y stands for the sound $/\bar{i}$, as in the word my, and sometimes it stands for the sound $/\bar{e}$, as in the word pony.

Gather the children around a classroom computer and visit *Learn to Read*: Row 15, "Y Can Be a Vowel" video.

Review the vowels (a, e, i, o, u, and sometimes y). The children repeat them after you.

Materials

Computer navigated to *Learn*

to Read: Row 15, "Y Can Be

a Vowel"

Materials

Prepared index cards in a basket

Chart paper, markers



Introduce Medial /a/ and the Zac the Rat Character

Read Backpack Bear's message.

Backpack Bear whispers, "I have a clue that might help you guess who my new friend is."

Say: Listen and you will hear the sound that comes in the middle of Backpack Bear's friend's name. Play *Sing-Along* Volume 1 Track 28, "Short-a Song."

Backpack Bear whispers to you. Explain: Backpack Bear met Zac on *Starfall.com*. Backpack told him how much fun he was having and his friend asked if he could come to school and be part of our class, too.

Ask: Where is he? He must be hiding like you did Backpack Bear! The children search the classroom for Zac.

When Zac is found, explain: Zac has a favorite sound. It's the sound in the middle of his name. Can you guess what it is? (/a/) What letter stands for the /a/sound? Right, Aa. Let's have Zac lead us in "The Letter March."

Tell Zac that you and his fellow classmates will help him learn to write his name.

Continue: Let's use our invisible rubber bands to teach Zac the three sounds in his name.

A volunteer writes the letters on a classroom whiteboard as the children voice each sound.

Explain: **Zac is a name so it starts with an uppercase, or capital, letter** *Z***.** Blend the letter sounds together to read *Zac*. The children teach Zac to spell his name with ASL signs.

Continue: Zac has a new book and the first page has his picture on it. It also has pictures of words with his favorite sound, /a/.

Formative Assessment

Distribute *Reading & Writing Books* and complete page 1 together with the children.

Materials

- Reading & Writing Books, p. 1
- Plush Zac the Rat (hidden)
- ☐ *Sing-Along* Volume 1 Track 28,
 - "Short-a Song"
- ☐ Whiteboard, marker
- Pencils, crayons
- ☐ Backpack Bear

The Letter March: Aa

Hurrah! Hurrah!

Hurrah! Hurrah!

(Melody: "The Ants Go Marching")

The letters go marching one by one,

The letters go marching one by one,

The letters go marching one by one,

And they all go marching,

In- to a word, to use, their sound

"A" stands for the sound, /a//a//a//a/

Reading: Foundational Skills

RF.K.2.C Blend and segment onsets and rimes of single syllable spoken words

RF.K.2.D Isolate and pronounce initial, medial vowel and final sounds (phonemes) in three phoneme words.

RF.K.3.A Demonstrate one-to-one letter-sound correspondence



Zac the Rat



Reading: Foundational Skills

RF.K.3.C Read common high frequency words by sight

Language

L.K.1.A *Print upper- and lowercase letters*

Introduce High Frequency Words: *goes, into, off, why*

Place the High Frequency Word Cards face down in a pocket chart.

Say: Let's play "Find the Mystery Words." There are four new high frequency words hidden. Let's see if we can find them.

A volunteer reveals a card. If the word has already been introduced, the volunteer reads the word, puts the Word Card in a stack and selects the next volunteer. If a card reveals a new high frequency word (*goes, off, why, into*) read the word and the child writes it on the whiteboard.

Continue until all of the words have been revealed. Review the four new high frequency words.

Divide the children into four groups. Assign one of the four new high frequency words to each group. Explain: I will read a sentence that uses one or more of the new high frequency words. If you hear your word in the sentence, stand. Ready? Read the following sentences, pausing to allow time for groups to respond.

- Zac jumps off the wall.
- Why is the girl up in the tree?
- Put this into the box.
- Put the ice cream into the bowl.
- He goes first and then you can go.
- Please put the present into your bag.
- I don't know why it is raining.
- The bird flew off the wall and into the cage.

Distribute *Starfall Dictionaries*. Write *goes, into, off,* and *why* in your dictionary and the children follow your example.



Formative Assessment

Distribute shaving cream to each child. Indicate and identify one of the new high frequency words. The children say and write the word in the shaving cream. As they write they make up sentences using the word.

Repeat for the other new high frequency words.

Add new high frequency words to a memory wall to make them easy to locate. It is helpful for some students to have the words visually present when they write them in their journals.

Materials

Classroom whiteboard, marker

and, are, be, go, goes, he, into, like, likes, not, off, on, see, she,

High Frequency Word Cards:

why, you

Pocket chart

☐ Starfall Dictionaries

☐ Non-menthol shaving cream

Computer

- Backpack Bear's Books: Concepts, "A-Machine"
- ABCs: Begin with Zz and review letters backwards
- Learn to Read: Row 15 Skills, "Y Can Be a Vowel"

Activity

The children review letter sounds and blend CVC words with medial /a/, to advance on the "Starfall Speedway." If a child has difficulty reading a word, he or she may ask another child for assistance.

Materials

Word Cards: am, an, and, at, bag, bat, can, cap, cat, fan, had, ham, has, hat, jam, mad, man, map, pan, rat, sad, van, Zac

Practice

"Starfall Speedway"

Materials

Zac the Rat Take-Home Book

Classroom computer navigated

to Learn to Read: Row 1,

for each child

"Zac the Rat"

Plush Zac the Rat

☐ Backpack Bear

Prepared chart paper

Reading: Foundational Skills

RF.K.1.D Name all upper- and lowercase letters

RF.K.2.C Blend and seament onsets and rimes of single syllable spoken words

RF.K.3.A Demonstrate one-to-one letter-sound correspondence

Media Literacy

ML.10 *Use technology* resources to support learning

Read Zac the Rat

Navigate a classroom computer to Learn to Read: Row 1, "Zac the Rat." Sing along with "The Short-A Song."

Indicate Zac the Rat and read the title. Say: This story was written and illustrated by a team who works for Starfall.

Proceed to the first page and discuss the illustration. The children predict what might happen to Zac in the story. Read the story.

Distribute Zac the Rat and the children print their names on the back cover.

Read the story in unison. Say: There are two types of words used in this book. There are high frequency words we have already learned, and words with the short a sound.

Indicate the chart paper and read the headings, High Frequency Words and Short-A Words. Say: Let's sort the words into these two categories as we read the story together.

Read the first sentence together, and the children identify high frequency words. Write them in the high frequency words column on the chart paper.

Read the remaining words and the children segment and blend the sounds to determine if the words use the *short-a* sound. Write them in the *Short-A* Words column. Repeat for the remainder of the book. You may choose volunteers to write the words.

Formative Assessment

The children find the high frequency words that have *short-a* sounds and circle them. Review the lists of words. Collect the books for use on Day 3.

Reading: **Foundational Skills**

RF.K.2.C Blend and segment onsets and rimes of single syllable spoken words

RF.K.2.D Isolate and pronounce initial, medial vowel and final sounds (phonemes) in three phoneme words.

Reading: Literature

RL.K.7 Connect illustrations to story events

Language

L.K.4 Determine or clarify meaning of unknown and multiplemeaning words and phrases

WEEK 16

Language

L.K.4.B *Use inflections* and affixes (-ed,-s) as clues to meaning of unknown words

L.K.1.F Produce and expand sentences

Reading: **Foundational Skills**

RF.K.2.D Isolate and produce initial, medial vowel and final sounds (phonemes) in three phoneme words

Listening & Speaking

LS.9a Recite short poems, rhymes and songs

Magic Writing Moment

Inflectional Endings

Indicate the basket of index cards. Choose a volunteer to select a word, read it, and show it to the class. The volunteer chooses another volunteer to use the word in a sentence.

The class confirms or assists the child to correct the sentence, and you add it to the chart paper.

The first volunteer finds and circles the word in the sentence that was selected from the basket. Repeat with new volunteers for three additional words and sentences.

Phonological Awareness Warm-Up

Review Initial Short-A Words and Introduce Initial Long-A Words

Indicate page 5 of the ABC Rhyme Book and read "Aa Apple." The children repeat the rhyme as you read it again. They identify the words that begin with short-a. (apple, as)

Explain: The letter A stands for another sound. We call it long-a. The sound of long-a is the letter's own name, a. The word able begins with the long-a sound. Say a, able. The children repeat, a, able.

Continue: Let's try to think of other words that begin with long-a such as April, apron, and ape. Volunteers suggest long-a words.

Say: Let's play a game with words that begin with long-a and short-a. If you hear a word that begins with *short-a*, place your palms very close together, but not quite touching. (Demonstrate) If the word begins with long-a, spread your palms wide apart like you are measuring something long. Ready?

ambulance	ax	acorn	apple
Africa	age	ants	ask
apron	able	alligator	aim

Explain that vowels are special because they stand for two sounds. Play "Get Long, Get Short." As words beginning with short-a are offered, the children get "short" (crouch down) and get long (stand on their tip toes and reach for the sky) for words beginning with long-a.

Materials

- Prepared index cards in a basket (minus those selected on Day 1)
- Chart paper, markers

Materials

ABC Rhyme Book

ELL



Introduce the Animal Kingdom

Read Backpack Bear's message to the children. Backpack Bear whispers to you. Say: Backpack Bear watched a TV show about mammals and other animal groups. He would like to know what mammals and the other animal groups are.

Ask: Do you remember when we sorted letters into groups of tall letters, small letters, and tail letters? When we did this, we classified the letters based on their *characteristics*. A *characteristic* is something that makes a person or thing different from others.

(Children repeat, characteristic.) Letters with the characteristics of a small letter went in the small letter group. Letters with the characteristics of tall letters went in the tall letter group. Letters with the characteristics of a tail letter went in the tail letter group.

Continue: Just like we classified letters, scientists classify everything into groups using characteristics. First, they look for characteristics that are the same. Next, they look for characteristics that make something special, or unique.

Indicate The Animal Kingdom Poster and read the title.

Indicate and read "Animals with Backbones." Explain: Scientists found that some animals have backbones. You have a backbone. Your backbone consists of 24 bones running down your back. Touch your backbone to see if you can feel it. The children do this.

Indicate and read "Animals without Backbones." We will learn about animals without backbones later.

Display the Vertebrates (Animals <u>with</u> Backbones) Poster. Say: When scientists looked at the characteristics of animals with backbones, they found there were five groups, *mammals*, *birds*, *reptiles*, *amphibians*, and *fish*. Do you remember which animal group Backpack Bear belongs to? Yes, he is a mammal.

Place the Picture Cards *cat*, *duck*, *frog*, *shark*, and *snake* in the third row of a pocket chart. The children identify each animal. Say: **Each of these animals belongs to a different animal group.**

- Place the Word Card mammals above the cat Picture Card.
- Read the card, and explain that a cat belongs to the *mammal* animal group.
- The children repeat, mammal.

Repeat for duck (birds), snake (reptiles), frog (amphibians), and shark (fish).

Materials

- ☐ Vocabulary Card: characteristics
- Word Cards: mammals, birds, reptiles, amphibians, fish
- Picture Cards: cat, duck, frog,
 - shark, snake
- Animal Kingdom Poster
- ☐ Backpack Bear
- ☐ Vertebrates (Animals with
 - Backbones) Poster
- Pocket chart

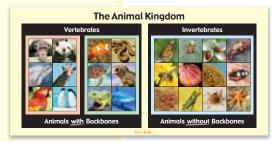
FΙΔ

L.K.5a Sort common objects into categories

Science

SS.SC.LS.2a Observe and describe similarities and differences of plants and animals

SS.SC.LS.2b Identify major structures of plants and animals





WEEK 16 • DAY 2

Move the cat Picture Card and mammal Word Card to the center of the pocket chart. Say: Let's talk about mammals. When scientists looked at mammals they found two very important characteristics that made them special or unique. Would you like to know what they are?

- They have hair, fur, or layers of fat to keep their bodies warm.
- Mammal mothers feed their babies milk from their bodies.

Say: None of the other animal groups share these two characteristics. Only mammals do. In Backpack Bear's message he told us he is a mammal. He also said his classmates are mammals. That means you and me! Look at your classmates. What mammal characteristic do you see on the top of our heads? That's right, we have hair.



Formative Assessment

Briefly review the animal groups. As you indicate each group, ask children to identify them.

When reminding the children of characteristics for sorting letters, give a guick display of how the grouping would look. For example, use a color or shape word to demonstrate.

ELL

Introduce The Little Mouse, the Red Ripe Strawberry, and the Big Hungry Bear

Indicate The Little Mouse, the Red Ripe Strawberry, and the Big Hungry Bear. Discuss the cover, title, author, and illustrator. The children predict what this story might be about based on the title and cover illustration.

Materials

- The Little Mouse, the Red Ripe Strawberry, and the Big Hungry Bear by Don and Audrey Wood
- ☐ Vocabulary Cards: ripe, tromp, disquise, half

Ask: Which animal group do you think the little mouse belongs to? (mammal) How do you know? (A mouse has hair or fur and mothers feed their babies with milk from their bodies.)

Look through the pages of the book. The children describe what they think is happening based on the illustrations. Read the story, pausing to introduce new vocabulary words and their meanings in the context of the story.

L.K.5.D Distinguish shades of meaning among verbs by acting them out

RL.K.1 Ask and answer questions about key

details in a text

RL.K.7 Connect illustrations to story

L.K.6 Use acquired words and phrases

Science

ELA

events

Language

SS.SC.LS.2a Students observe and describe similarities and differences of plants and animals

ripe

Fully developed, ready to eat

Say: The author used the word ripe to describe the **strawberry.** Children say, *ripe*, then define the word. Discuss other fruits or vegetables that can be ripe.

To walk heavily and noisily; to stomp tromp Indicate and read the page, "BOOM! BOOM! BOOM! The bear will tromp through the forest on his big, hungry feet, and SNIFF! SNIFF! SNIFF! find the strawberry." The children stand. Say: The vocabulary word on this page is tromp. (The children say, tromp.) Everyone, please tromp around the room. (The children tromp.) Now, walk softly around the room. Now tromp around the room again. Discuss the difference between tromping and walking softly around the classroom. disguise Something you wear that changes the way you look, so others don't recognize you Say: The mouse used a disguise for himself, and he also disguised the strawberry. Why do you think the mouse used a disguise? half One of two equal parts To demonstrate, divide the class in half. The groups face each other, forming partners. Say: Here is half of the group and here is the other half. When the mouse divided his strawberry in half, he had two same size pieces of one strawberry just like we have two same size parts of one class.

After reading, the children identify the speaker. Accept all answers. Explain that the speaker could have been anyone since the text and illustrations did not tell the answer.

The children decide if this story is fiction or nonfiction and provide reasons for their decisions.

Partner the children and explain that you will ask questions. They will discuss the answers then share their responses.

- Do you think there really was a big, hungry bear, or do you think the person talking to the little mouse tricked him?
- Why did the little mouse need a ladder?
- How did the little mouse use the lock and chain?
- What did the little mouse use for a disguise?
- Why did the little mouse cut the strawberry in half?
- If you had to keep the strawberry away from a big, hungry bear, what would you have done?



Formative Assessment

Say: Let's use our new high frequency and vocabulary words in sentences.

Write each sentence on a whiteboard. Volunteers circle the high frequency words in each sentence, and the class identifies the vocabulary word used.

- I can *get* a *ripe* strawberry from the store.
- I will get into a disguise to fool my friends.
- Backpack Bear *gets half* the strawberry.
- The bear will tromp through the forest to get some berries to eat.

Ask: Who remembers the name of the animal group Backpack Bear, the little mouse, and all of us belong to? Right, we are all mammals!

Review the two unique characteristics of mammals:

- They have hair, fur, or layers of fat to keep their bodies warm.
- Mammal mothers feed their babies milk from their bodies.

Encourage the children to find pictures of mammals in magazines at home and bring them to school to share with the class.

ELL

For ELL children, it is helpful to demonstrate new vocabulary words when possible. For example, model tromping when the word tromp is presented. For half, cut a circle or a strawberry into two equal pieces. For ripe, display a green strawberry and a red strawberry.

Partner ELL children with children who have some knowledge of their first languages, if possible, to assist with comprehension.

Add ripe, tromp, disguise, and half to your Star Word Wall after the second Small Group session.

Reading: **Foundational Skills**

separated by spaces

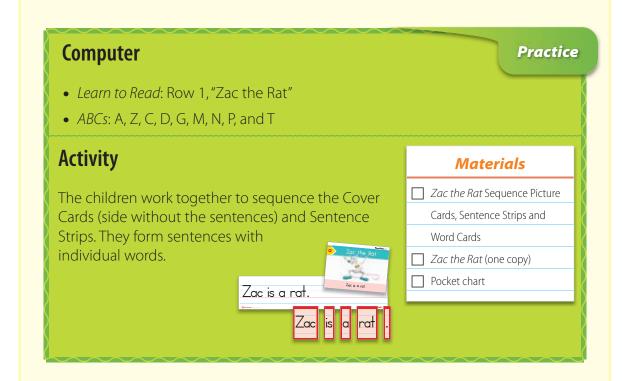
RF.K.3.C Read common high frequency words by sight

RF.K.4 Read texts with understanding

LS.9c Relate an experience in sequence

Language

or speaking



RF.K.1.C Understand that words are

RF.K.3.A Demonstrate one-to-one letter-sound correspondence

Listening & Speaking

L.K.1 Demonstrate command of English grammar when writing

Cor

Comprehension: Questioning

Distribute Zac the Rat, and the children read the story together.

Distribute the "six-box" drawing paper. The children write their names on the back. They number the boxes from one to six in the upper left corner of each box.

Say: I will ask questions and you use a pencil to sketch your answers. You may use your Zac the Rat book for illustration ideas.

Ask the following questions pausing for the children to sketch their answers. Explain that they will add color and detail to their illustrations at the end of the session.

Who is the main character in the story?	Zac
What was the problem he had?	Jam spilled and ants were crawling around.
What did Zac try first to solve his problem?	He used a pan to get rid of the ants.
What was the second thing he tried to solve his problem?	He used a fan to blow them away.
What finally worked for him?	fan
What did he do at the end of the story?	took a nap



Formative Assessment

The children share their completed papers with their neighbors then add color and detail to their illustrations.

Materials

- Prepared drawing paper for each child
- Zac the Rat for each child
- Pencils, crayons

Reading: Literature

RL.K.3 Identify characters, settings, and major events

Speaking & Listening

SL.K.2 Ask and answer questions about key details of a text requesting clarification if necessary

SL.K.5 Add drawing or other visual displays to provide additional detail

Day Three

Language

L.K.4.B Use inflections and affixes (-ed,-s) as clues to meaning of unknown words

L.K.1.F Produce and expand complete sentences

Reading: Foundational Skills

RF.K.1.B Recognize that spoken words are represented by specific sequences of letters

RF.K.2.E Add or substitute individual sounds (phonemes) in one-syllable words to make new words

Magic Writing Moment

Inflectional Endings

Indicate the basket of index cards. Choose a volunteer to select a word, read it, and show it to the class. The volunteer chooses another volunteer to use the word in a sentence.

Materials Prepared index cards (minus those selected on Day 1 & 2) ☐ Basket for index cards Chart paper, markers

Materials

The class confirms or assists the child to correct the sentence, and you add it to the chart paper.

The first volunteer finds and circles the word in the sentence that was selected from the basket. Repeat with new volunteers for two additional words and sentences.

Phonological Awareness Warm-Up

words with Short-A

☐ None **Substitute Initial/Final Sounds in CVC**

Ask what new word could we form if we change:

- the /j/ in *jam* to /h/ (ham) Continue with /b/, /s/, /p/, and /r/. (bam, Sam, Pam, ram)
- the /h/ in had to /m/ (mad) Continue with /s/, /b/, /p/, /d/ and /T/. (sad, bad, pad, dad, Tad)
- the /d/ in had to /t/ (hat) Continue with /m/ and /s/. (ham, has)
- the /n/ in pan to /m/ (Pam) Continue with /t/, /d/, and /l/. (pat, pad, pal)

Note: Write the words on a whiteboard for children who need visual clues.



Word Families —an and —at

Place the Word Cards *at* (on the left) and *an* (on the right) in the top row of a pocket chart, leaving space between the words. The children read the words together.

Say: Today we will learn two word families. Remind the children that word families are words with the same letter patterns in the middle and end.

Continue: I will show you pictures. The names of some of the pictures belong to the –at family, and some belong to the –an family. Words that belong to the same word family rhyme. Ran and tan rhyme. They belong to the –an family. Mat, pat, and sat, rhyme. They belong to the –at family.

Place the Picture Cards randomly near the bottom of the pocket chart.

Indicate at. The children say, at. A volunteer locates and identifies a Picture Card that rhymes with at. The children repeat the word.

The volunteer places the Picture Card in the pocket chart, below at.

Repeat for an with a different volunteer. Continue for the remaining Picture Cards.

Formative Assessment

Distribute *Reading & Writing Books* and the children turn to page 2. Complete the page together with the children.

2

Introduce Inflectional Ending -ing

Indicate the inflectional endings necklaces.

Say: We learned that we can add -s to words. (Select a volunteer to wear the s necklace.) We also learned that we can add -ed to words. (Select a volunteer to wear the ed necklace.) Another ending we can add to words is -ing. (Select a volunteer to wear the ing necklace.)

Continue: **Here are some root words.** Indicate and identify each word, and distribute each word to a volunteer.

The first volunteer indicates the word card *want* and identifies the word. The class repeats, *want*. The child wearing the -s necklace stands next to the volunteer and the children say, *wants*. Repeat for the *-ed* and *-ing* endings.

Continue for each word. The children take turns to wear the necklaces and hold the words.

Materials

- ☐ Picture Cards: bat, can, cat, fan, hat, man, pan, rat, van☐ Reading & Writing Books, p. 2
- Word Cards: at, an

Materials

Inflectional Endings chart paper

Prepared word cards: want,

look, help, jump, walk

from the Magic Writing Moment

Inflectional ending necklaces

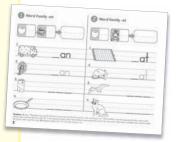
- Pencils, crayons
- ____ r criciis, craye
- Pocket chart

Reading: Foundational Skills

RF.K.2.A *Recognize and produce rhyming words*

RF.K.2.D Isolate and pronounce initial, medial vowel and final sounds (phonemes) in three phoneme words

RF.K.2.E Add or substitute individual sounds (phonemes) in one-syllable words to make new words



Reading: Foundational Skills

RF.K.3 Apply phonics/ word analysis skills in decoding words

Language

L.K.4.B Use inflections and affixes (-s, -ed, -ing) as clues to meaning of unknown words



Formative Assessment

Computer

Activity

• *ABCs*: B, F, H, J, K

• Learn to Read: Row 1, "Zac the Rat"

Write the words want, wants, wanted, wanting; look, looks, looked, looking; help, helps, helped, helping; jump, jumps, jumped, jumping; walk, walks, walked, walking in random order on a whiteboard.

The children take turns to choose and identify words, then circle them.

For some ELL children the new endings may be difficult to grasp. Be patient and "act out" new endings where possible.

ELL

Practice

Reading: Foundational Skills

RF.K.3.A Demonstrate one-to-one letter-sound correspondence

RF.K.3.C Read common high frequency words by sight

RF.K.4 Read texts with understanding

Language

L.K.2.C Represent most consonant and short vowel sounds (phonemes)

3

Conflict and Resolution

Indicate The Little Mouse, the Red Ripe Strawberry, and the Big Hungry Bear. The children retell the story as you page through the book. Ask: Does this story remind you of Zac the Rat? Let's read it to find out.

The children complete the short-a puzzles, then list

the short-a words from the puzzles on writing paper.

Read Zac the Rat. The children compare and contrast the two stories. As part of the discussion, recall the characteristics of mammals and confirm that both a mouse and a rat are members of this group.

Materials

Materials

Writing paper, pencils

Two Short-A Puzzles

- The Little Mouse, the Red Ripe
 Strawberry, and the Big
- Zac the Rat Take-Home Book
- Story Element Card: What is
 - the story's conflict or problem?
 - How was it solved?

Hungry Bear

Pocket chart

Reading: Literature

RL.K.9 Compare and contrast experiences of characters

Writing

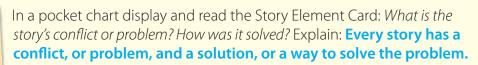
w.K.8 Recall information from experiences or gather information from provided sources to answer a question

Speaking & Listening

SL.K.1.B Continue a conversation through multiple exchanges

Science

SS.SC.LS.2a Students observe and describe similarities and differences of plants and animals



Indicate *The Little Mouse, the Red Ripe Strawberry, and the Big Hungry Bear* and a volunteer identifies the story's problem. The children discuss its solution.



Formative Assessment

Discuss the conflict and solution for *Zac the Rat*. Partner the children to discuss possible alternate solutions to Zac's problem. Volunteers report back to the class.

For ELL children and others struggling with language comprehension, it may be wise to demonstrate a problem and a resolution. For example, if a classmate has no blocks or crayons, you would solve the problem by sharing.

ELL

Day Four

Reading: **Foundational Skills**

RF.K.2.E Add or substitute individual sounds (phonemes) in one-syllable words to make new words

RF.K.3.C Read common high frequency words by sight

Language

L.K.1 Demonstrate command of English grammar when writing or speaking

L.K.1.B *Use frequently* occurring nouns and verbs

L.K.2 Demonstrate command of English conventions in capitalization, punctuation, and spelling

L.K.4.B Use inflections and affixes (-ed,-s,-ing) as clues to meaning of unknown words

Magic Writing Moment

Inflectional Endings

Distribute Starfall Writing Journals and indicate the inflectional endings chart paper with sentences. Read and review the sentences.

Materials
Inflectional endings chart paper
from Days 1-3
Starfall Writing Journals
Pencils

Each child chooses a sentence from the chart paper and copies it into his or her writing journal. Circulate to assist the children as needed.

Phonics Warm-Up

Materials

☐ None

Introduce Verbs with Inflectional Ending –s

Say: Words that name actions, or things we do, are called *verbs*.

Write like and likes on a whiteboard. The children identify the differences in the two words. Explain: We often add -s to verbs depending on who is doing the action. Listen for verbs, or action words, in these sentences:

- Llike to read about Zac.
- Zac likes to play with Backpack Bear.
- We help Backpack Bear write his letters.
- Zac helps us learn the short-a sound.

Say: Listen carefully, and tell me how to correct these sentences so they make sense. Ready? We likes to use the computer. How should we correct the verb likes in the sentence? Yes, We like to use the computer.

Continue for:

- Zac want to play outside.
- The teacher *need* a pencil.
- We needs to walk in the hallways.
- Backpack Bear find his book.
- We hops to the door.
- Zac *play* with the ants.
- Backpack Bear bump his nose.



Introduce Backpack Bear's Mammal Book

Indicate and review the Vertebrates (Animals <u>with</u> Backbones) Poster. Say: **We learned about the animal group that people and Backpack Bear belong to. Who remembers the name of our animal group?** (mammals)

☐ Vocabulary Cards: limbs, survive ☐ Backpack Bear's Mammal Book by Alice O. Shepard ☐ Vertebrates (Animals with Backbones) Poster

Materials

Continue: We also learned the characteristics of mammals. Partner the children. Discuss with your partner what you learned about the two unique characteristics animals must have to be members of the mammal animal group. (Mammal mothers feed their babies milk from their bodies, and mammals have hair, fur, or layers of fat to keep them warm.) Volunteers share with the class.

Indicate Backpack Bear's Mammal Book. Say: We will learn more about mammals in Backpack Bear's Mammal Book. I will read a few pages, then you will share with your partner what you learned. Ready? Read:

- pages 2-7 Mammals have backbones, are "warm-blooded," feed their babies milk from mothers' bodies, and have hair, fur, or fat to keep their bodies warm.
- pages 8-9 The babies of mammals look like their parents. Mammals look for safe places to have their babies.
- pages 10-11 Baby kangaroos and koala bears finish growing inside their mothers' pouches; platypus and echidnas hatch from eggs; all are fed with milk from their mothers' bodies.
- pages 13-19 (limbs) Introduce limbs: the arms or legs of a person or four-legged animal. Mammals have four limbs. Land animals use them to walk on land. Other mammals use them to swim. A bat uses its limbs to fly. Mammals breathe air with lungs.
- pages 20-21 (survive) Introduce survive: to continue to live. Mammal parents teach their babies to hunt, or find, food and water to survive.

Reading: Informational Text

RI.K.3 Describe the connection between individuals, events, ideas or information in a text

RI.K.10 Actively engage in group reading activities

Reading: Literature

RL.K.5 Recognize common types of texts

Vocabulary

VOC.3a Listen to and discuss familiar and conceptually challenging text

Science

SS.SC.LS.2c Understand plants and animals have internal parts and external structures that keep them alive

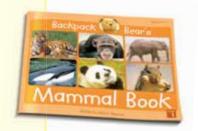
SS.SC.LS.2a Observe and describe similarities and differences in plants and animals



Formative Assessment

Ask: Is this book fiction or nonfiction? How do you know it is nonfiction? Right, it is a nonfiction book because it tells us real facts about mammals.

Explain that you will finish Backpack Bear's book later today.







Write About Our Mammal Friends

Materials

Starfall	Writing	Journal	S

Starfall Dictionaries

Pencils, crayons

W.K.3 Use drawing, dictating and writing to narrate an event or several loosely linked events, telling the sequence and providing their reaction

Language

Writing

L.K.2 Demonstrate command of **English conventions** in capitalization, punctuation, and spelling

L.K.2.D Spell simple words phonetically

Say: I wonder if Zac is a mammal. We know that people and Backpack Bear are mammals. How is Zac like us, and Backpack Bear? (He has hair/fur to keep him warm, and when he was a baby he drank milk from his mother's body.) Only mammals have hair or fur and can drink milk from

their mothers' bodies, so Zac is also a mammal.

Continue: Imagine Zac and Backpack Bear come to your house to play. What might the three of you do? Several volunteers share ideas as a warm-up to the writing activity.



Formative Assessment

Distribute writing journals, dictionaries, and pencils. The children use their dictionaries and kid writing to write about Zac's and Backpack Bear's visit to their homes. As you circulate to do adult writing, encourage the children to add another sentence by asking what happened next.

As children finish, they illustrate and share their writings with others who have finished. The children will share their writings on Day 5.

Reading: **Foundational Skills**

RF.K.2.D Isolate and pronounce initial, medial vowel and final sounds (phonemes) in words

RF.K.2.E Add or substitute individual sounds (phonemes) in one-syllable words to make new words

Listening & Speaking

LS.9a Recite short poems, rhymes and songs

Computer	Practice
 Backpack Bear's Books: Concepts, "A-Machine" Math Songs: "5 Little Bears" and "10 Little Kittens" 	
Activity	Materials
/ · · · · · · · · · · · · · · · · · · ·	Materiais

Backpack Bear's Mammal Book (Part Two)

Gather the children in a circle. Say: Backpack Bear would like to know what you remember about his mammal book. We'll pass Backpack Bear around. When he comes to you, share one thing you learned from his book, then pass him to the next person. If you can't remember anything say, "pass."

Indicate Backpack Bear's Mammal Book.

Read pages 20-21. Say: All animals, including mammals, need to eat and drink to survive, or live. Some animals eat only meat. (carnivores) Some animals eat only plants. (herbivores) And animals like you, Zac, and Backpack Bear can eat both meat and plants. (omnivores)

Read pages 22-23. Ask: Are animals bad because they catch smaller animals to eat? No, they are doing what they need to do in order to survive. We call animals that hunt and eat other animals in order to survive *predators*. (Children repeat, *predators*.)

Read pages 24-27. Explain: Animals know they could become food for other animals, so they have to be very careful. Some animals hide to protect themselves. Some animals have fur or hair that blends in with their environment. They look almost like the trees or grass. They are camouflaged. That means they look like they are part of the environment so it fools other animals. (Children repeat, camouflaged.) This helps protect them from predators because the predators don't see them.

Read pages 28-29. Review the characteristics of mammals.

Read page 31. Paraphrase the information related to what it means to be "warm-blooded."

Materials Backpack Bear's Mammal Book by Alice O. Shepard Vocabulary Cards: camouflage, predator Backpack Bear

Use and explanations of the terms "carnivore," "herbivore," and "omnivore" is optional during this discussion.

Writing

W.K.8 Recall information from experiences or gather information from provided sources to answer a question

Vocabulary

VOC.3a Listen to and discuss familiar and conceptually challenging text

Science

SS.SC.LS.2c Understand plants and animals have internal and external structures that keep them alive.

SS.SC.LS.2a Observe and describe similarities and differences of plants and animals



Formative Assessment

Backpack Bear's Mammal Book will be referenced often during the next two weeks. Say: You have learned so much about mammals in Backpack Bear's Mammal Book. Let's play "Mystery Mammal." Listen to the clues and try to identify the mammal.

bear	I have four limbs and a lot of fur. I use my four limbs to walk. My cousin is Backpack Bear. Which mammal am I?
monkey	I have four limbs. I use two of my limbs to swing from branch to branch. Which mammal am I?
cow	I am a female mammal. When I get older, I make milk that you can drink at meal times. Which mammal am I?
whale	I am one of the biggest animals that lives in the water. I use my limbs to swim. I have lungs, so I have to come to the top of the water to get air to breathe. Which mammal am I?
kangaroo	I am an unusual mammal. I carry my babies in my pouch while they grow after they are born. I have four limbs and two of them help me hop. Which mammal am I?
elephant	I am a very large land animal. I use my big trunk to gather branches and leaves from trees to eat. Which mammal am I?
camel	My name starts with /k/ and end with /l/. I use my four limbs to walk. I can have one hump on my back or two. Which mammal am I?
bat	I am the only mammal that uses its limbs to fly. My wings are like your arms. I feed my young with milk from my body and I have fur. Which mammal am I?
tiger	I am the largest wild cat in the world. My fur is reddish-orange with large, dark stripes that help camouflage me and hide me from other animals. I am a great hunter and sneak up on other animals. Which mammal am I?
platypus	I am different from other mammals because I lay eggs. I am still a mammal because I have hair and feed my babies with milk from my body. Which mammal am I?

Share and Illustrate Sentences

Pencils, crayons

Materials

Materials

Letter Card Deck 1: a, b, h, j,

Letter Card Deck 2: a, c, g, l,

m, P, r, S

m, p, n, r, s, t

Pocket chart

ELA

RF.K.2.D Isolate and pronounce initial, medial vowel and final sounds (phonemes) in three phoneme words

RF.K.2.E Add or substitute individual sounds (phonemes) in one-syllable words to make new words

RF.K.3.C Read common high frequency words by sight

Speaking & Listening

SL.K.5 Add drawing or other visual displays to provide additional detail

Phonics Warm-Up

Word Families –am and –ap

Place the Letter Cards a and m from Deck 1 in a pocket chart side-by-side, leaving space to the left to insert an additional Letter Card. The children blend the letters to identify the word am. Explain: We can form new words that belong to the –am family.

- A volunteer takes the top card from Letter Card Deck 1 and places it to the left of -am in the pocket chart.
- The child blends and reads the new word aloud (e.g., jam).

Volunteers continue until all of the Letter Cards from Deck 1 have been placed. Repeat with Letter Cards a and p (-ap family) and Letter Card Deck 2.

Mammals

Indicate Backpack Bear's Mammal Book. Say: We will page through this book looking for different mammals. Then we'll make a list.

Materials Backpack Bear's Mammal Book Prepared chart paper Marker



Formative Assessment

Allow for discussion as you page through the book. When you finish, volunteers suggest animals that belong to the mammal group. Indicate the chart paper and read the title, "Mammals."

- Write the names of the animals in a numbered list on the chart paper as they are identified.
- If an animal named is not a mammal, review unique mammal characteristics (has hair/fur/fat to keep its body warm and feeds its babies with milk from the mother's body) to help the children make the correct determination.

At the end of this session, explain that as children discover other animals that belong to the mammal group, you will add their names to the list. Review the list.

Save this list. It will be used during today's Learning Center rotations and again on Week 17, Day 3.

Readina: Informational Text

RI.K.3 Describe the connection between individuals, events, ideas or information in a text

Language

L.K.5 Explore word relationships and nuances in word meanings

Writing

W.K.8 Recall information from experiences or gather *information from* provided sources to answer a question

Science

SS.SC.LS.2a Observe and describe similarities and differences of plants and animals

WEEK 16 • DAY 5

Media Literacy

ML.10 Use technology resources to support learning

Reading: **Foundational Skills**

RF.K.3.C Read common high frequency words by sight

Reading: **Foundational Skills**

RF.K.1 Understand basic features and organization of print

RF.K.3.C Read common high frequency words by sight

LS.9c Relate an experience in sequence

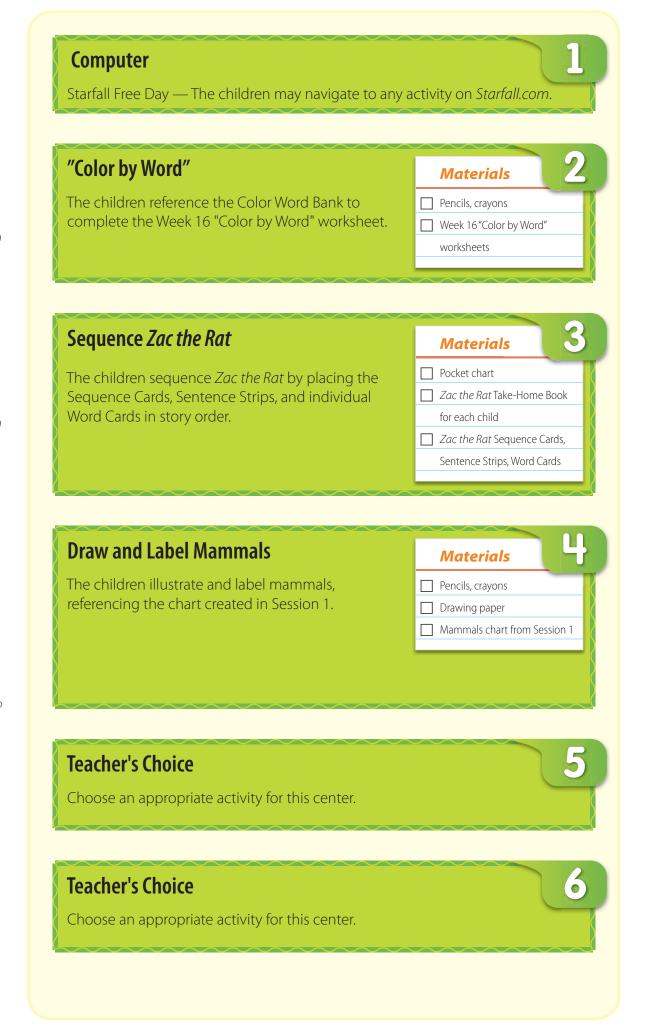
Reading: **Informational Text**

RI.K.3 Describe the connection between individuals, events, ideas or information in a text

Writing

W.K.2 Use drawing, dictating and writing to compose informative/ explanatory texts that name a topic

W.8c Draw and label





Author's Chair

Allow time for the children to complete the writings begun on Day 4 if needed. The children who have finished look through books about mammals.



Formative Assessment

Gather the children around the Author's Chair. As children present their stories, their classmates ask questions or make positive comments. Each child puts away his or her writing journal after sharing.

Materials

- ☐ Starfall Writing Journals
- Author's Chair

Speaking & Listening

SL.K.6 Speak audibly and express thoughts, feelings, and ideas freely

Language

L.K.1 Demonstrate command of English grammar when writing or speaking

Writing

W.K.3 Use drawing, dictating and writing to narrate an event or several loosely linked events, telling the sequence and providing their reaction



Week 17 Overview

Mammals

This week the children continue their study of the mammal animal group as they write about and illustrate mammals, and create a classroom book titled *Mammals*. This week we will:

- identify story elements.
- learn Long-A and Silent-E.
- write a class newspaper article.
- review punctuation marks.
- learn the digraph th /th/.
- meet Ludwig van Beethoven.

Recommended Literature

The Giant Jam Sandwich — John Vernon Lord and Janet Burroway worked together in writing this book. John wrote and illustrated the story. The idea for the book was a memory based on growing up with his family in England. When the book was almost finished, Janet changed the words of the story into rhymes.

John's father was a baker. When his family went on picnics, he always put some jam on a crust of bread. Then he carried it off. The wasps wanted to eat the jam so they followed the bread away from the picnic.

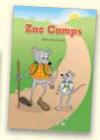
When John was a young boy, he was crossing a meadow with his friends, Alexander and Jonathan. A wasp hovered over Alexander's head. No matter which way he ran, he couldn't get rid of the wasp. The boys were so frightened that John made up the story about the giant jam sandwich to calm them down. The wasp flew away and the boys asked him to tell the story again over and over.

Starfall Books & Other Media

ABC Rhyme Book Backpack Bear's Mammal Book Reading and Writing Books Sing-Along Volume 1 Starfall Dictionaries Starfall's Selected Nursery Rhymes Zac and Cat











Preparation

Generate Vocabulary Cards for Week 17. You will use wasp, pate, nuisance, dough, yeast, and spade on Day 1 and deaf, composer, conductor, orchestra, and interpreter on Day 5.

Day One

Have a magazine and newspaper available for today's Magic Writing Moment.

For today's Phonological Awareness/Phonics Warm Up prepare individual index cards with: bl, cl, fr, pl, pr, st, sn (2 cards), fl (2 cards), tr (3 cards), gr (3 cards) and group them with the Picture Cards listed below to create the following sets:

Set 1: Picture Cards: black, clock, grapes, tree, snake; Index Cards: bl, cl, gr, sn, tr

Set 2: Picture Cards: grass, snail, star, truck, plant; Index Cards: gr, pl, sn, st, tr

Set 3: Picture Cards: flag, frog, green, pretzel, train; Index Cards: fl, fr, gr, pr, tr

Prepare each child's copy of the take-home book Zac and Cat.

Day Two

Have examples of chapter books available for Session 1.

Day Three

For today's Magic Writing Moment you will use the chart paper from Day 2.

Duplicate the "All About Mammals" blackline for yourself and each child. Be sure to have plenty of classroom books about mammals available for children to reference as they write.

The children will do research on mammals for their newspaper article during Computer time on Days 3 and 4. Select appropriate websites and navigate to them beforehand.

((green (by

(((brown ((> that (((gray () oor

Day Four

Create a "Superhero h puppet" from a paper bag, or use a generic puppet with a large lowercase h printed or pinned to the front. You will use this puppet to introduce the digraph th, and other digraphs in subsequent weeks.

Day Five

Invite the principal, another teacher, or another adult to visit your classroom to be interviewed by the children. If you are unable to get someone to interview, the children can interview you!

Generate a Week 17 "Color by Word" worksheet for each child featuring the high frequency words: that, there, they, the.

Day 1

Zac has a new friend. Would you like to read about his new pal?

Backpack Bear



Day 2

Zac and I had jam sandwiches for dinner last night. What's your favorite sandwich?

Love,

Backpack Bear



Day 3

Zac and his dad went on a fun trip. Maybe he will tell us about it today! Your Pal

Backpack Bear



Day 4

I am so excited to read the mammal book you wrotel Love

Backpack Bear



Day 5

It has been fun learning about mammals. There are many animals in my mammal group. I think you are my favorite!

Backpack Bear



DAY One

DAY TWO

Magic Writing MomentClass newspaper articleCollect ideas for class articleReadingR&W p. 4R&W p. 5Phonemic AwarenessBlendsRhyming wordsPhonicsLong-A, Silent EZac and CatComprehension Skills: Story Elements (setting, main characters, problem/solution change the story)Print ConceptsComprehension Strategies:Make inferences	e
Phonemic Awareness Phonics High Frequency Words Comprehension Print Concepts Blends Long-A, Silent E Zac and Cat The Giant Jam Sandwich Comprehension Strategies Strategies Rhyming words Comprehension Skills: Story Elements (setting, main characters, problem/solution change the story)	11 温
Summarize Make Connections Make inferences Use illustrations to support t	on,
ComputerWord Machines: "Short a"ABCs: Zz, Xx, Yy, Ww, Qq, VvShort Vowel Pals: "Zac and Cat"Learn to Read: Row 6, "Jake's Ta	
Activity Match Blends and Picture Cards Identify CVC Words	
Literature Rhymes, Poems & Songs Vocabulary "Jam" Vocabulary: wasp, pate, nuisance, dough, yeast, spade "Hickory Dickory Dock"	
Writing	
Social Studies	
Science	

DAY Three	DAY Four	DAY Five
List questions about mammals	Interview questions	Interviews to gather information
R&W p. 6 Punctuation: period, question mark, exclamation mark Zac Camps Chapter Book Comprehension: Making Predictions Backpack Bear's Mammal Book	R&W p. 7 Digraph /th/ Delete /t/ to form words HF Words: that, there, they, this Author's Chair	Phoneme substitution Comprehension Strategy: Make Connections Phoneme Substitution Informational text Starfall Free Day "Color by Word" for Week 17
Websites with information about mammals	Backpack Bear's Books: Any row	Write and illustrate favorite part of <i>The Giant Jam Sandwich</i>
"Word Search" HF Words	Match Short-a Words and Picture Cards	Form words with play dough
	<i>"Th</i> Thumb Rhyme"	Teacher's Choice
	"Letter March Song <i>Th</i> "	Teacher's Choice
		Backpack Bear's Mammal Book Vocabulary: deaf, composer, conductor, orchestra, interpreter
Write about mammals Punctuation practice	Share writings	Use knowledge of letter/sound relationships to spell simple words
		Learn about Beethoven
	Kindergarten All About Mammals Book	Review characteristics of mammals

Day One

Writing

W.K.7 Participate in shared research and writing projects.

W.K.8 Recall information from experiences or gather information from provided sources to answer a question.

Science

SS.SC.LS.2 Understand different types of plants and animals.

Reading: Foundational Skills

RF.K.2 Demonstrate understanding of spoken words, syllables and sounds (phonemes).

Magic Writing Moment

Class Newspaper Article

Say: Let's work together to write our own mammal newspaper article. Who knows what an article is? Volunteers respond. An article is a short story in a magazine or newspaper. People who write the articles are called *journalists*. Say, *journalists*. This week we will be journalists and we will write an article for a class newspaper.

Indicate Backpack Bear's Mammal Book. Let's look through the pages of this book and notice the kinds of things the author included. Lead the children to notice that the book is nonfiction because it contains true facts about mammals, includes pictures and charts, and uses labels and sentences.

Ask: If someone would like to learn more about mammals, where could he or she look? Elicit answers from the children that include the library, classroom books, magazines, newspapers, the Internet, talking to teachers and/or scientists, and taking trips to the zoo or farm.

Phonemic Awareness / Phonics Warm-Up

Blends

Say: Today we will do consonant addition. Write b + l = 0 on the board.

Ask: What is /b/ blended with /l/? Let's try it together, $\frac{b}{h} + \frac{l}{h} = bl$. This is called a blend. The children repeat, blend. What sounds do you hear at the beginning of blend? Right, /bl/. Repeat for several other blends.

Distribute 5 Picture Cards and 5 corresponding blend index cards from Set 1 to 10 volunteers. The children find their "matching" partners (bl and blue; gr and grapes) and stand next to each other in front of the class.

Review the matches and the class affirms them with a "thumbs up" if they are correct.

Repeat the activity using Sets 2 and 3 until all of the children have a chance to participate.

The picture and index cards will be used for today's Activity.

Have ELL children repeat the sounds and pronounce the words as they are blended to make sure they understand the two sounds converging into blends.

Materials

- Backpack Bear's Mammal Book
- Magazines, newspapers

Materials

- Prepared index cards
- Three prepared sets of
 - Picture Cards

ELL



Introduce Zac and Cat

Distribute Zac and Cat Take-Home Books to each child, and the children write their names on the back. Notice with the children that the words Zac and Cat both begin with capital letters. Ask: Why is Cat capitalized? Right, Cat is the cat's name.

Materials
Reading and Writing Books, p. 4
Zac and Cat Take-Home Book
for each child and teacher
Pencils

Ask: Who can look at the illustration on the cover and predict what this story is about? (Discuss the children's predictions.)

Partner the children and review strategies to decode words. Partners do a first read together, then gather the children to check their predictions.

Read the story together and discuss how the illustrations match the text.

Ask the following questions:

(Page 2) What is Zac trying to do?	He is trying to use the pan for a drum.
How can you tell it is difficult for Zac to use the bat?	It looks too heavy for a rat to use.
Why does the jam can work better as a drum for Zac?	It is lighter and easier to hold.
(Page 5) What idea does Cat have?	Cat's idea is to use the bat as a drumstick.
On the last page of the book, what are Zac and Cat doing?	They are playing in a homemade rhythm band.
If you were part of Zac and Cat's band, what instrument would you play?	Answers will vary.

Formative Assessment

Distribute Reading and Writing Books and the children turn to page 4.

Project the page if possible, and complete it together with the children according to the directions.

Reading: Foundational Skills

RF.K.2.D Isolate and pronounce initial, medial vowel and final sounds (phonemes) in three phoneme words.

RF.K.3.C Read common high frequency words by sight.

RF.K.4 Read texts with understanding.



2

Long A, Silent E

Materials

- Classroom whiteboard, marker
- Learn to Read: Row 6: Silent E

Reading: Foundational Skills

RF.K.2.D Isolate and pronounce initial, medial vowel and final sounds (phonemes) in three phoneme words.

RF.K.3.B Associate long and short vowel sounds with common spellings (graphemes)

Review the difference between vowels and consonants, and remind the children that *y* can be a vowel or a consonant.

Say: We have been reading many words with the short /a/ sound. Sometimes a can stand for another sound called *long a*. When it stands for *long a*, the sound is its name, ā. Listen to these words. If you hear short /a/ (make the sound of short a), stand up. If you hear long a (make the sound of long a) sit. Ready? Say the following words, pausing for the children to respond: *cap*, *lake*, *ham*, *tale*.

Explain: There are rules that help us know if a is long or short. Here's one rule. If you see "e" at the end of the word, the e is silent and doesn't make a sound. Write lake on the board. What is the "inside" vowel? (a) Who can point to the e at the end of the word? The e is silent and doesn't make a sound, but it whispers to a to use its long sound, lake.

Navigate a classroom computer to *Learn to Read*: Row 6 under "Play" to demonstrate the silent *e* rule.

Create two columns on the whiteboard. Label them "Short a" and "Long a."

Write tap under short a, and lead the children to decode tap.

Write *tape* under long a, and lead the children to decode *tape*. Discuss the difference in the two words including the job of silent *e* and its effect on *a*.



Formative Assessment

Divide the children into two groups, *short a* and *long a*. Say: **If you hear short a in the word I say, the "short a group" stands. If you hear long a, the "long a group" stands.**

Use the word pairs listed below. Say the first word and a group stands. A volunteer indicates on which side of the board the word should be written. Discuss the correct placement, and you (or a volunteer) write the word in the appropriate column. Repeat with the second word.

cap / cape Jan / Jane Sam / same plane / plan

Have an assistant or volunteer repeat this activity with ELL children to help them become more comfortable hearing and speaking the sounds.

ELL

Foundational Skills

RF.K.2 Demonstrate understanding

RF.K.2.D *Isolate and pronounce initial,*

medial vowel and final

sounds (phonemes) in

three phoneme words.

substitute individual sounds (phonemes) in one-syllable words to make new words. **RF.K.3.C** Read common

high frequency words

Foundational Skills

and produce rhyming

Reading: Literature

RL.K.2 Retell familiar

illustrations to story

RF.K.2.A Recognize

by sight.

Reading:

words.

stories

events.

RF.K.2.E Add or

of spoken words, syllables and sounds (phonemes).

Reading:

Computer • Short Vowel Pals: "Zac and Cat" • Word Machines: "Short a" Activity Mix the picture and blend index cards. The children work together to find matches and display them side-by-side in a pocket chart. | Materials | Blend picture and index cards (from today's Phonological/Phonics Warm Up) | Pocket chart

3

Introduce The Giant Jam Sandwich

Review Backpack Bear's message with the children, and volunteers share their favorite kinds of sandwiches.

Say: Let's pretend that a new child, who has never heard Zac the Rat, came to our class. Raise your hand if you could retell Zac's story in your own words. Volunteers take turns retelling the story.

Tell the children you have a funny song about jam that Zac and Backpack Bear might enjoy. Play *Sing-Along*

Volume 1 Track 17, "Jam" several times, until the children are able to sing along. The children help to make up actions to accompany the song.

Say: This song reminds me of a story called *The Giant Jam Sandwich*.

Indicate the book and discuss the cover, title, author, and illustrator. As you page through the book, pause to introduce the following vocabulary:

Page 7, wasps — winged insects that have stingers; they belong to the insect animal family

Page 9, pate — the top of the head

Page 10, *nuisance* — someone or something that bothers you

Page 14, *dough* — a thick, sticky mixture of flour, water, and other ingredients, used to make bread

Page 14, yeast — an ingredient used to make dough rise

Page 24, spade — a digging tool with a flat blade, similar to a shovel

Before reading, say: **If you hear rhyming words as I'm reading, raise your hand.** Read the story, pausing to allow the children to ask questions and identify rhyming words.

Materials

- ☐ Vocabulary Cards: wasp, pate,nuisance, dough, yeast, spade☐ The Giant Jam Sandwich by
 - John Vernon Lord and Janet
 - Burroway
- Zac the Rat Take-Home Book
 - (for reference)
- Sing-Along Volume 1
 - Track 17, "Jam"

Language

RL.K.7 Connect

L.K.5.C Identify real-life connections between words and their use.



Review new vocabulary:

Page 3 — Read: "They stung Lord Swell on his fat bald pate." (rhymes with "plate") Children say, pate. Review its meaning, and ask the children if they know anyone who is bald.

Page 7 — Say: In this story, the author referred to the wasps as a nuisance. That's because the wasps were bothering the people. Children say, nuisance. Discuss behaviors that would be considered nuisances, such as people talking too loudly or being interrupted by someone.

Page 8 — Indicate the picture and tell the children the characters are mixing flour and yeast to make dough. Review the meanings of yeast and dough. Children repeat, yeast, dough. Explain that if no yeast is added to the dough, the bread would be flat like a pancake!

Pages 18 and 19 — Ask: Who knows what a spade is? Choose a volunteer to indicate a worker using a spade on page 19. Children repeat, spade.

Volunteers use the new vocabulary words in sentences as time allows.

Magic Writing Moment

Materials

Materials

Sing-Along Volume 1 Track 15,

"Hickory Dickory Dock" ■ Nursery Rhymes Big Book

Chart paper, marker

Day TWO

Collect Ideas for Class Article

Say: Today let's collect ideas for our newspaper article.

The children partner to share facts they already know about mammals. Write their responses on chart paper as they share.

Say: Think of what else you would like to know about mammals. We'll discuss your ideas tomorrow.

Save the chart paper for use on Day 3.

Writing

W.K.7 Participate in shared research and writing projects.

W.K.8 Recall information from experiences or gather information from provided sources to answer a question.

Phonological Awareness Warm-Up

Rhyming Words and /ck/

Say: Zac would like to teach you his song about the clock. Play Sing-Along Volume 1 Track 15, "Hickory Dickory Dock."

Explain that when we say "noon" we mean 12:00 in the afternoon.

Play the song again. This time, children listen for words that rhyme. (clock/dock, four/door, noon/soon)

Indicate *Nursery Rhymes* page 17 and read the nursery rhyme together. Say: I noticed words that use ck to stand for the /k/ sound.

Indicate "hickory." Continue: *Hickory* uses *ck* to stand for the sound /k/. Can you find other words that use ck to stand for /k/? Volunteers indicate words.

Reading: **Foundational Skills**

RF.K.2 Demonstrate understanding of spoken words, syllables and sounds (phonemes).

RF.K.2.A Recognize and produce rhyming words.

Introduce Zac Camps

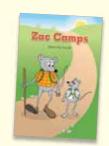
Indicate examples of chapter books. Explain that chapter books are divided into short parts called *chapters*. (Children repeat, chapters.) Show examples of how the text and illustrations are divided into chapters.

Say: Zac has a surprise for you. Indicate Zac Camps. Zac says that his friend, Brandi Chase, wrote this story about how he and his dad went on a camping trip. Michael Ramirez illustrated the book.

Ask: Who has been camping? Volunteers share.

Materials

- Zac Camps Chapter Books
- Several examples of
 - chapter books
- Plush Zac the Rat



Readina: **Foundational Skills**

RF.K.2 Demonstrate understanding of spoken words, syllables and sounds (phonemes)

RF.K.3 Apply phonics/ word analysis skills in decoding words

Reading: Literature

RL.K.7 Connect illustrations to story events.

WEEK 17 • DAY 2

Show the children the title page. Say: Today we will read Chapter 1.

Read pages 2 through 10, pausing to discuss how the illustrations support the text.

Ask:

- What did Zac and Dad want to do? Write camp on the board. Discuss the blend at the end of camp.
- What was Dad going to put snacks in? Write packs. How many packs are Zac and Dad taking? What does the -s at the end of packs tell us? Yes, it tells us there is more than one pack.
- What are Zac and Dad putting in the packs? Write snacks. Discuss the sn blend and ck ending. Are Zac and Dad taking one snack or more than one snack? How do we know?
- When Zac and Dad look at the map what do they see? Write path. Discuss the /th/ ending.
- What on the map shows what Zac and Dad will pass on the path? Write trash. Discuss the tr blend and sh digraph.
- Is the trash all over or in a stack? Write stack. Discuss the st blend at the beginning of the word.



Formative Assessment

Distribute Zac Camps books and the children read chapter one together.

Partner ELL children with students who can assist them to identify blends.

ELL

Materials

Classroom whiteboard, markers

Reading and Writing Books, p. 5

Pencils, crayons

2

Missing Words

Zac is a

On the whiteboard, write:

cat —	ran —	rat

Reading: Foundational Skills

RF.K.3.C Read common high frequency words by sight

Language

L.K.1 Demonstrate command of English grammar when writing or speaking

L.K.2.C Represent most consonant and short-vowel sounds (phonemes) Read the sentence and volunteers read the choices offered to complete it.

Say: Let's recall what we know about Zac and decide which answer makes sense. Is Zac a cat? Does the sentence Zac is a ran make sense? A volunteer reads the correct sentence, then writes the word rat on the blank line.

Reread the sentence.

Repeat for the following sentences. The children say 'blank' for the missing words.

The ran and ran.	ants — hat — is
I can Zac on the can.	has — see — the
ants ran to the jam.	The — Zac — ran

Distribute *Reading and Writing Books* and the children turn to page 5. Complete the page with the children one sentence at a time, indicating the picture clue at the end of each. The children circle the word that best completes the sentence, write it in the blank, then read the sentence.





Formative Assessment

Children use crayons of different colors to circle the following high frequency words in the sentences: *has, the, is, for, see, an, can*.

Computer Practice • Learn to Read: Row 6, "Jake's Tale" ABCs: Z, X, Y, W, Q, V **Activity Materials** Word Cards: bag, bat, can, cap, The children place the Word Cards face down in a deck then take turns playing "teacher." cat, man, map, pan, rat, sat, wag, Zac • The "teacher" chooses a Word Card and copies it Whiteboard, marker on the whiteboard. • The children raise their hands if they can read the CVC word. • The "teacher" chooses a volunteer to read the word. • The volunteer becomes the "teacher" for the next word.

ELA

RF.K.2.D Isolate and pronounce initial, medial vowel and final sounds (phonemes) in three phoneme words

RF.K.3 Apply phonics/ word analysis skills in decoding words

RF.K.3.A *Demonstrates* one-to-one letter-sound correspondence

RF.K.3.B Associate long and short vowel sounds with common spellings (graphemes)

RF.K.3.C Read common high frequency words by sight

Language

L.K.1.A *Print upper- and lowercase letters*



Reading: Literature

RL.K.3 Identify characters, settings and major events

RL.K.5 Recognize common types of texts (e.g. storybooks, poems)

RL.K.10 Engage in group reading activities

Story Elements

Indicate *The Giant Jam Sandwich*. Ask: Is this story fiction or nonfiction? What in the story tells us it is a fictional story?

Place the Story Element Cards in a pocket chart and read each one aloud. As you read the story, the children listen for answers to the Story Element questions.

Introduce the new game, "Book Chat."

- The children sit facing each other in two rows on the floor.
- Ask a Story Element question and "Book Chat" partners (children facing each other) discuss the answer.
- At your signal, they end their discussion. Volunteers share their answers.
- The first child in one row moves to the end of that row, and the rest of the children shift, causing a change of partners.



Materials

The Giant Jam Sandwich



Formative Assessment

Ask the following questions:

- What was the setting of this story?
- Who were the main characters in this story?
- What was the problem in Itching Down?
- How did the people solve their problem?
- Did they cooperate with each other to solve their problem?
- What would you change about the story and why?

Gather the children together to consider other ways the villagers might have solved their problem. Volunteers share their responses.

It is important that ELL children are comfortable with partners who can converse in their native languages. If that isn't possible, try to use visuals until the children are ready to speak on their own, or allow them to answer in their native tongues and refer to illustrations in books for support.

ELL

Magic Writing Moment

Materials

Chart paper from Day 2, marker

Day Three

W.K.7 Participate in

shared research and writing projects.

Writing

W.K.8 Recall

information from experiences or gather

information from

provided sources to

answer a question.

Technology

Ouestions About Mammals

Say: Yesterday we discussed facts we already know about mammals to help us write our newspaper article. Review the chart paper from Day 2 then add What we want to know.

Continue: We don't know everything there is to know about mammals. What else would you like to know? I will write your questions on the chart paper. List a reasonable number of questions. Where could we find the answers? (Internet, books, people) You can look at websites about mammals during Computer Time today and tomorrow. Then we will add what you learned to the chart paper.

Phonics Warm-Up

Materials

Cac sees a can

s the con for Zoc

ac taps on the can

am Bam Bam

Materials

Zac Camps Books

Reading and Writing Books, p. 6

Punctuation Anchor Chart

Science

ML.10a Recognize that authors, illustrators and composers create

Punctuation Detectives

Say: Let's be "Punctuation Detectives" and review punctuation marks.

Indicate the Punctuation Anchor Chart and review each punctuation mark. The children take turns to create sentences using each of them.

Distribute Reading and Writing Books, and the children turn to page 6. Complete the page together with the children.

informational sources.

SS.SC.LS.2 Understand different types of plants and animals

SS.SC.LS.2c Understand plants and animals have internal and external structures that keep them alive.

Chart paper, marker

Zac Camps: Making Predictions

Distribute copies of Zac Camps, and read chapter one together with the children.

Indicate the chart paper. Say: Think about what has happened so far, and predict what might happen in the next two chapters.

Encourage the children to state their predictions in complete sentences as you add them to the chart paper. Save the predictions for use in Week 18.



No Formative Assessment

As you record predictions, your students repeat them using the correct inflections.

ELL

Language

L.K.1 Demonstrate command of English grammar when writing or speaking

L.K.1.F Produce and expand sentences

L.K.2 Demonstrate command of English conventions in capitalization, punctuation, and spelling

Fluency

FL.6 Demonstrate ability to read with accuracy and expression

Science

SS.SC.LS.2e Recognize stories sometimes give plants and animals fictional attributes

Writing

W.K.2 Use drawing, dictating and writing to compose informative/ explanatory texts that name a topic

W.K.8 Recall information from experiences or gather information from provided sources to answer a question

Language

L.K.2.D Spell simple words phonetically

Science

SS.SC.LS.2 Understand different types of plants and animals.

SS.SC.LS.2c Understand that plants and animals have internal and external structures that keep them alive

> The children will illustrate their mammals during Session 3.

Write About Mammals

Say: Backpack Bear suggested that it would be nice to write our own class book about mammals. We should review the characteristics of mammals before we write it.

Indicate and review the chart paper list of mammals from Week 16, Day 5. Continue: Each of you will choose a mammal to write about and illustrate. As children choose, they add their names beside the names of the mammals. Print the name of the chosen mammals on scrap paper for the children to copy.

Distribute "All About Mammals" worksheets.

On the board write: A is a mammal. Read the sentence and the children repeat it, saying "blank" for the missing word.

Say: Copy this sentence on the handwriting lines. What will you write in the blank space? Right, you will write the name of your mammal. Then write sentences explaining how you know your animal is a mammal.

Materials "All About Mammals" worksheets for you and each child ☐ Backpack Bear's Mammal Book List of mammals from Week 16, Day 5 Other classroom (or library) mammal books Chart paper, marker Pencils, crayons

Scrap paper



The children reference Backpack Bear's Mammal Book or other classroom mammal books. Remind them to include true facts about their mammals. They may collaborate with each other for suggestions.

A paraprofessional or volunteer may work with a small group of struggling children while the others work as a larger group. Extend this session to allow the children time to complete their writing, or they may complete their work in place of one of the learning centers.

Observe & Modify

Note: If possible, project the Animal Kingdom Poster and/or other photos of animals to assist the children in choosing their mammals.



No Formative Assessment

ML.10a Recognize that authors, illustrators

and composers create

informational sources

Foundational Skills

RF.K.3.C *Read common high frequency words*

Technology

Reading:

by sight

Computer

Practice

Prepare computers to display the home page of a predetermined, previewed web page about mammals.

The children browse photos and information about mammals by visiting the websites you have predetermined.

Activity

The children locate high frequency words and circle them in the Word Search.

The children complete their writings as needed, then

classroom mammal books to illustrate their mammals

When writings and illustrations are complete, the children

reference Backpack Bear's Mammal Book or other

share them with others who have finished.

Materials

- Week 17 "Word Search"
 - worksheet for each child
- Pencils

Materials

- Backpack Bear's Mammal Book
- "All About Mammals" from
 - Session 2
- Classroom and library
 - mammal books
- Pencils, crayons



No Formative Assessment

in the blank space.

Write About Mammals (Part 2)

Assemble the mammal writings and illustrations into a class book entitled "All About Mammals" by (Your name)'s Kindergarten Class. The children will read their entries to Backpack Bear on Day 4.

Writing

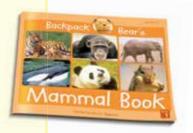
W.K.2 Use drawing, dictating and writing to compose informative/ explanatory texts that name a topic

W.8b *Produce, illustrate* and share writing

Science

SS.SC.LS.2 Understand different types of plants and animals

SS.SC.LS.2c Understand plants and animals have internal and external structures that keep them alive





Day Four

Writing

W.K.7 Participate in shared research and writing projects

W.K.8 Recall information from experiences or gather information from provided sources to answer a question

Technology

ML.10a Recognize that authors, illustrators and composers create informational sources

Science

SS.SC.LS.2 Understand different types of plants and animals

SS.SC.LS.2c Understand plants and animals have internal and external structures that keep them alive

Reading: Foundational Skills

RF.K.2.E Add or substitute individual sounds (phonemes) in one-syllable words to make new words

Magic Writing Moment

Interview Ouestions

Review the children's Computer experiences from Day 3. Volunteers share

Chart paper, marker

Materials

information they learned about mammals. As they share, write the information on the chart paper.

Say: Tomorrow you will interview, or ask questions of a teacher. Let's think of some good questions to ask about mammals.

Volunteers suggest questions they might ask.

Phonological Awareness Warm-Up

Materials

☐ None

Delete Initial /t/ to Form New Words

Say: Let's segment, or take apart, words. What is the beginning sound in tap? (/t/) Say, /t/ /ap/, tap. Here's another one. What is the beginning sound in tan? (/t/) Say /t/ /an/, tan. What word is left if we take /t/ away from tan? Right, tan becomes an.

Continue: Let's play a word game. We will make new words by removing the beginning sound /t/ from words. Ready? If we remove /t/ from tax, what is the new word? (ax) If we remove /t/ from table, what is the new word? (able)

Continue for tally, tray, trot, toil, Troy, turn, tramp, tram, train, travel, tape, trap, track, and tall.

Provide visuals such as Letter Cards being eliminated (/h/hat, /m/mat) to help children understand the process.

ELL



Introduce the Digraph /th/

Step One Introduce /th/ in the initial position

Say: Backpack Bear has a rhyme about a thumb. Read "Thumb," on p. 61 of the ABC Rhyme Book.



th

Indicate the thumb Picture Card. Say: This is a picture of a thumb. (The children say, thumb.) The word thumb begins with the sound /th/. Watch my mouth, /th/. You say /th/. Listen to the rhyme again, and try to hear the sound /th/ in thumb.

Read the rhyme again then the children repeat it in unison.

Materials Reading and Writing Books, p. 7 Superhero *h* puppet (puppet with a large lowercase h pinned to the front) Sound Spelling Wall Card: thumb /th/ Picture Card: thumb Letter Card: th ☐ ABC Rhyme Book Pencils

Reading: **Foundational Skills**

RF.K.2 Demonstrate understanding of spoken words, syllables and sounds (phonemes)

RF.K.2.C Blend and segment onsets and rimes of single syllable spoken words

Step **Two Discriminate** /th/ in the initial position

Say: Listen to these words. Give a 'thumbs up' if you hear /th/ at the beginning of a word. Ready? Say the following words pausing for the children to respond.

thing	thorn	ship	that	Thursday
-------	-------	------	------	----------

Step Three Connect /th/ to the spelling th

Indicate the th Letter Card. Explain: Sometimes a letter needs help to stand for the sound a word needs.

Print the words t_umb, t_ink, and t_ump on the board, leaving space after the initial t in each word. The children assist to decode these words. Explain that you are trying to spell thumb, think and thump. Reveal "Superhero h" to demonstrate how h saves the day when it joins t to stand for the sound /th/.

- Give the "Superhero h" to a child.
- The child goes to the board and rescues the word t umb. He or she uses the puppet to tap the "t" and says, "Move over!"
- You or the child then adds "h" after the "t."
- The class reads the new word, thumb.
- Repeat for t_ink (think) and t_ump (thump).

Teach children the ASL sign for th. (To make /th/, sign t and h together quickly.) Sing "The Letter March" with the ASL sign for th and the sound /th/.

Step Four Introduce /th/ in the final position

Say: If you hear /th/ at the end of a word I say, give a "thumbs up." If you don't hear /th/ at the end, give a "thumbs down." Exaggerate the sound /th/ as you say the words with, bath, start, fourth, and hot, pausing for the children to respond.

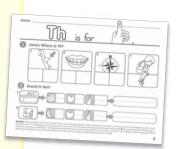


Formative Assessment

Distribute Reading and Writing Books and the children turn to page 7. Complete the page together with the children.







RF.K.3.C Read common high frequency words

RF.K.1.A Follow words from left to right, top to bottom, and page by

FI A

by sight.

page.

Introduce High Frequency Words: that, there, they, this

Say: Let's review the sound /th/. Who can think of a word that begins with /th/? Volunteers respond.

Continue: Today we will learn four new high frequency words that all begin with the sound /th/.

Write the on the board. Say: You already know a high frequency word that has the sound /th/ at the beginning, the. One of the new words blends /th/ with the word at.

Write that on the board. Blend /th/ and /at/. Ask: What is the new word? Right, that. Children use the ASL signs to finger spell that.

Say: We have three other /th/ words. Write they, this, and there on the board. Indicate and read each word.

Touch one of the four new high frequency words and the children read them. Repeat this several times, then choose volunteers to play "teacher" and touch one of the words. The children read the word indicated.

Place the new High Frequency Word Cards they, there, this, and that in a pocket chart. The class reads each word as you place it.

Write the following sentences on the board and read each sentence. The children repeat as you track each word. Volunteers circle the high frequency words beginning with /th/ in each sentence. Lead the children to connect some of these sentences to ones that match Zac Camps.

- There are cats and rats in the box.
- That is a path.
- They can run and hop.
- Look at this map.
- There is the camp.
- That is a big rat!
- They are going to camp.
- Will they like the jam?
- Will you give me that?



Formative Assessment

Distribute Starfall Dictionaries and the children enter this, that, they, and there.

Materials

- High Frequency Word Cards: that, there, they, this
- ☐ Starfall Dictionaries
- Pocket chart
- Pencils

RF.K.3.C *Read common high frequency words*

ML.10 *Use technology*

resources to support

RF.K.2.D Isolate and

medial vowel and final

sounds (phonemes) in

three phoneme words.

pronounce initial,

ELA

by sight. **Technology**

learning.

ELA

Computer

• Backpack Bear's Books: Explore any row.

Activity

Shuffle the Picture Cards. The children:

- place the Picture Cards face up in the pocket chart
- place the Word Cards face down in a deck
- draw a Word Card and place it next to the corresponding Picture Card

The children play again, this time placing the Word Cards in the pocket chart and finding the corresponding Picture Cards.

Materials

Practice

- Picture and Word Cards: bag, bat, can, cap, cat, fan, ham, jam, mad, man, map, pan, rat, sad, van, wag, Zac
- ☐ Pocket chart

3

Author's Chair

Each child sits in the Author's Chair and shares his or her page from the class book, *All About Mammals* while their classmates demonstrate appropriate audience skills.

No Formative Assessment

Materials

- ☐ Kindergarten All About
 - Mammals Book
- Author's Chair

ELA

W.8b *Produce, illustrate* and share writing.

WEEK 17

Day Five

ELA

SL.K.3 Ask and answer questions to seek help or information, or to clarify.

Social Studies

SS.SS.E5d Recognize jobs people do in their school and community

Science

SS.SC.LS.2 Understand different types of plants and animals

ELA

RF.K.2.E Add or substitute individual sounds (phonemes) in one-syllable words to make new words

Magic Writing Moment

Interviews to Gather Information

Say: One way to gather information is to interview people. When you interview someone you ask questions and the person answers them. Some journalists ask people questions then use the answers to write newspaper articles.

As the children ask questions, take notes and later add them to the chart paper.

Phonological Awareness Warm-Up

Phoneme Substitution in Short-A Words

Say: Let's make some new short-a words by changing beginning sounds. What new word would we make if we change the /b/ in bam to /h/? (ham)

Continue for /j/am, /P/am, /r/am and /S/am.

- What if we change the /c/ in cat to /b/? (bat)
 Continue for /h/at, /m/at, /p/at, and /r/at.
- What if we change the /c/ in can to /m/? (man) Continue for /p/an, /r/an, /t/an, /v/an, and /f/an.
- What if we change the /t/ in tap to /c/? (cap) Continue for /g/ap, /l/ap, /m/ap, and /n/ap.

Use visuals such as Letter Cards where needed to assist the children to understand the concept of changing beginning sounds in words.

ELL

Materials

Adult (principal, science teacher,

Materials

Chart paper

☐ None

other adult, or you) to interview



Introduce Beethoven

Indicate Zac and Cat. Ask: What did Zac and Cat make using things around the house? Have you ever tried to make an instrument?

Say: Today we will learn about a real person who used an instrument to write music.

Gather the children around a classroom computer navigated to *It's Fun to Read*: Music, "Beethoven." After the introduction, say: **Ludwig van Beethoven was a composer.** (The children repeat, *composer.*) **Who knows what a composer is?**

Explain: A *composer* is someone who writes music. Beethoven wrote music long ago, but we still listen to it today. Have you ever listened to music without words? Most of Beethoven's music is without words.

Navigate to the next page. Explain and discuss the following as you interact with the page:

Conductor	Indicate the conductor on the left side of the computer screen. Explain that a conductor is the leader of the orchestra. It is his or her job to make sure all the musicians in the orchestra play their instruments at the right time. (The children repeat, <i>conductor</i> .) Click on the conductor. Children listen to the music and observe the conductor's actions.
Orchestra	An <i>orchestra</i> is a group of musicians who play instruments. (The children repeat, <i>orchestra</i> .)
Deaf	Being deaf means that a person cannot hear. (The children repeat, deaf.)

Explain: People who are *deaf* cannot hear spoken words or other sounds. We use our hands to communicate our messages to them. This is sign language and we've been learning it all year! Beethoven was not always deaf. Even though he could no longer hear the music with his ears, he could still hear the music in his head and in his heart. He kept writing and composed his most famous piece, his Ninth Symphony, after becoming deaf.

Navigate to the next page and indicate the symbol at the top right corner of the page. Say: This is an ASL sign for *interpreter*. Where have you seen this before? (Starfall.com, ABCs) The *interpreter* symbol means someone will sign the words that are on this page using sign language.

Click on the interpreter symbol to watch the interpreter sign the words.

Materials

- Computer navigated to, *It's Fun*to Read: Music, "Beethoven"
- ☐ Zac and Cat Take-Home Books
- Vocabulary Cards: *deaf*,
 - composer, conductor,
 - orchestra, and interpreter
- Globe or world map

ELA RI.K.4 /

RI.K.4 Ask and answer questions about unknown words.

L.K.6 Use acquired words and phrases.

Technology

ML.10 Use technology resources to support learning.

Social Studies

SS.SS.HK.2g Learn examples of honesty, courage, determination, responsibility, and patriotism from stories and folklore.

SS.SS.ST.4d Understand maps and globes help locate places on Earth.

WEEK 17 • DAY 5

Say: **Beethoven was born in Germany.** (Indicate Germany on a globe or map.) When he was a little boy, his father taught him to play the violin and the piano. Beethoven loved music.



Formative Assessment

The children partner to share and discuss one thing they learned about Beethoven. Volunteers share responses.

ELA

ML.10 Use technology resources to support learning.

ELA

RF.K.3.C Read common high frequency words by sight.

ELA

L.K.2.D Spell simple words phonetically.

W.K.1 Use drawing, dictating and writing to compose opinion pieces that tell the topic or name of the book

W.8c Draw and Label

ELA

RF.K.3.C Read common high frequency words by sight.

L.K.1.A Print upper- and lower case letters.

Computer Starfall Free Day — The children may navigate to any activity on Starfall.com. "Color by Word" **Materials** The children reference the color word bank to Pencils, crayons complete the "Color By Word" worksheet for Week 17 "Color by Word" Week 17. worksheet for each child Writing **Materials** Pencil, crayons The children copy the title *The Giant Jam Sandwich* Drawing paper on drawing paper. They choose their favorite parts of the story to illustrate, and label the illustrations using ☐ The Giant Jam Sandwich kid writing.

Play Dough

The children form words from the Take-Home Book Zac and Cat using play dough.

Materials

Play dough

☐ Zac and Cat Take-Home Books

Teacher's Choice

Choose an appropriate activity for this center.

Teacher's Choice

Choose an appropriate activity for this center.



Review Backpack Bear's Mammal Book

Say: Backpack Bear would like us to read his book again. This time he asked me to leave out words so you can add them. As you read, pause to allow children to ask questions. Select key words to omit and volunteers supply the missing words.



No Formative Assessment

Materials

- ☐ Backpack Bear's Mammal Book
- Backpack Bear

ELA

L.K.6 Use acquired words and phrases

LIT.RA.7d *Make text to* self connections

Science

SS.SC.LS.2 Understand different types of plants and animals

SS.SC.LS.2c Understand plants and animals have internal and external structures that keep them alive.

Week 18 Overview

More About Mammals

This week, the children will continue their study of mammals as they review how to tell the difference between living and nonliving things, and how to compare and contrast plants and animals. This week we will:

- write our own news article.make Backpack Bear puppets.
- review cause and effect and folk tales.
- learn about the forces of push and pull.



Zac and Cat

Starfall Books & Other Media

Animal Kingdom Poster Animals with Backbones Poster Backpack Bear's Mammal Book by Alice O. Shepard Reading and Writing Books Starfall Dictionaries

Starfall Sing-Along Volume 2
The Little Red Hen and other Folk Tales: "The Turnip, a Russian Folk Tale" retold by Starfall

Zac and the Hat

Zac Camps Zac and Cat Zac and the Hat

reparation

Ask children to bring items to school that they would use to camp such as sleeping bags, blankets, tents, canteens, logs to build a fire, binoculars, fishing poles, backpacks, camp chairs, camp snacks, etc. for use on Day 5.

Generate Vocabulary Cards for Week 18. You will use *cooperation* and *enormous* on Day 4. Also generate the word cards: *camp, plan, tent, clap* and *claps*.

Day One

You will need the chart paper of mammal facts from Week 17 for today's Magic Writing Moment.

Create a writing organizer like the one pictured.

Informative Writing					
Title:	 	 		 	:
Topic Sentence:					
Fact 1:	 	 	••	 	:
Fact 2:	 	 		 	
Fact 3:	 	 		 	. :
Fact 4:	 	 		 	.:
Concluding Sentence:					

Prepare a Zac and the Hat Take-Home Book for each child and one for yourself.

You will need a lunch-sized brown paper bag.

For Session 3 you will need the Predictions chart from Week 17, Day 3.

Day Two

Provide one classroom book for each child.

Generate a "Color By Word" worksheet for each child. Recommended high frequency words include: all, some, there, that, they, get, gets, into

The children will create Backpack Bear puppets in Session 3. Each child will need a lunch-sized brown paper bag. Duplicate enough "Puppet: Head" and "Puppet: Body" blacklines to provide the children with one head and one body.

Day Three

Children will use their Backpack Bear puppets from Day 2.

Have a real turnip on hand when you introduce the folk tale "The Turnip."

Day Four

Have other versions of the folk tale "The Turnip" available, so the children can compare and contrast them to the Starfall version.

Prepare a sheet of chart paper with three headings: "Push," "Pull," and "Push and Pull."

Day Five

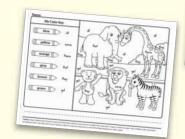
Duplicate the class newspaper article for each child.

Today's Session 1 is Camp Day. The object of this lesson is for the children to share the camp items they brought and eplain how they would be used when camping. Use the items and extra sheets/blankets to create a "camp site" in your classroom for the day. You might even conduct learning centers in individual or "class-made" tents.

Prior to learning center rotations, distribute Zac Camps, turn off the lights, and pretend you are sitting around a campfire as you read.

For Learning Center 3, the children will each need a paper grocery bag.

For Learning Center 4, prepare several "marshmallow paint brushes" by sticking craft sticks into large marshmallows. You will also need several small containers of paint and large drawing or construction paper for each child.





Day 1

It's fun to spell words! I wish we could write some of the new words we have learned. Love

Backpack Bear



Day 2

I love how Zac used his bag for a hat! I have a great idea for how to use a bag. I'll share it with you later! Your pal,

Backpack Bear



Day 3

What great puppets you made! I noticed how well you followed directions Love,

Backpack Bear



Day 4

I loved the story about the turnip! Have you ever eaten a turnip?

Your friend,

Backpack Bear



Day 5

Today is Camp Day! We will have as much fun with our adventures as Zac and his dad! Love,

Backpack Bear



DAY One

DAY TWO

Magic Writing Moment	Informational Writing Organizer	Information for class article
Reading Phonemic Awareness Phonics High Frequency Words Comprehension Print Concepts	R&W p. 8 "See It! Say It! Spell It!" Zac and the Hat Zac Camps Comprehension Skills: Compare/Contrast Classify/Categorize Comprehension Strategy Predict/Verify	Rhyming Zac and the Hat Cause and Effect Comprehension Skills: Story Details (setting, plot, characters) HF Words: all, good, some, what Backpack Bear Puppet "What if" questions
Computer	Short Vowel Pals: "Zac and Cat" Backpack Bear's Books: Concepts, "A-Machine"	Short Vowel Pals: "Zac and the Hat" Motion Songs: "Jam"
Activity	Form words with play dough or magnetic letters	"Color by Word" for Week 18
Listening & Speaking Literature Rhymes, Poems & Songs Vocabulary	Living and nonliving things	
Writing	Write consonant-vowel- consonant words	
Social Studies		
Science	Compare and contrast plants and animals	

DAY Three	DAY Four	DAY Five
Article conclusion	Publish news article	Illustrate news article
R&W p. 9, 10 Blending and Decoding Comprehension Skills: Cause/Effect Identify Genre (folk tale) Story Details	Syllables Comprehension Skills: Compare/Contrast Cause/Effect Prediction Comprehension Strategy: Make Connections	Rhyming Camp Day
(setting, main idea, characters, lesson)	Zac Camps	Starfall Free Day
Comprehension Strategies: Predict/Verify Make Connections		Build a Campsite
Holidays: "Garden Shop"	<i>I'm Reading</i> : Folk Tales, "The Turnip"	Recycling
"Concentration" HF Words	Draw, label "Enormous Things"	Marshmallow Painting
The Little Red Hen and other Folk	The Little Red Hen and other Folk	Teacher's Choice
Tales: "The Turnip" Dramatization	Tales: "The Turnip" Force, push, pull	Teacher's Choice
Dramatization	Vocabulary: cooperation,	Animal Kingdom Poster
	enormous	Vertebrates (Animals with Back- bones) Poster
		Mammals
		"Going on a Forest Walk"
Pre Writing about an illustration Write and illustrate sentences	Draw and label article illustrations	Produce, illustrate, and share a finished piece of writing
	Cooperation	Recycling
Characteristics of plants and animals	Know there is a relationship between force and motion Push and Pull	Characteristics of mammals

Day One

Writina

W.K.2 Use drawing, dictating and writing to compose informative/ explanatory texts that name a topic

W.K.7 Participate in shared reading and writing projects

> Save the chart paper for use on Day 2.

Reading: **Foundational Skills**

RF.K.2.C Blend and segment onsets and rimes of single syllable spoken words

Language

L.K.2 Demonstrate command of English conventions in capitalization, punctuation, and spelling

L.K.2.C Represent most consonant and short-vowel sounds (phonemes).

Magic Writing Moment

Informational Writing Organizer

Ask: Who remembers what a journalist does? (Volunteers respond.) Yes, a journalist gathers

information and writes articles for magazines and newspapers. When a journalist is ready to write an article, the journalist first organizes the information.

Indicate the informational writing organizer. Say: First, let's decide on a title for our article about mammals. (Do this.)

Continue: Next we should think of a topic sentence. A topic sentence tells the topic of the article, or what the article is about. Let's partner to get some ideas for a topic sentence.

Materials
Prepared Informational Writing
Organizer (pictured)
Chart paper of mammal facts
from Week 17

Materials

Generated Word Cards: camp,

plan, tent, clap, claps Whiteboards, markers

Title:		 		 		
Topic Ser	ntence:					
Fact 1:		 	••••	 	• • • •	
Fact 2:		 		 		
Fact 3:		 		 		
Fact 4:		 		 	• • • •	

Partner the children to share their ideas, then together decide on a topic sentence for their class article. Add it to the topic sentence section of the organizer.

Phonics Warm-Up

"See It! Say It! Spell It!"

Play "See It! Say It! Spell It!" to practice spelling words containing blends.

- Show the word card, camp. The children say, camp. They use their invisible rubber bands to decode camp. Ask: How many letters are in the word camp?
- The children look carefully at how the word is spelled.
- Place the word card behind your back.
- The children sound out each letter to write the word on their whiteboards.
- Show the word card.
- The children check their spelling.

Continue as above for *plan*, *tent*, *clap*, and *claps*.

When the children are ready, omit the "See It" step. The children listen to the word then write it on their whiteboards before checking.

Observe & Modify



Compare and Contrast Plants and Animals

Indicate the Picture Cards *plant* and *rock* placed in the top row of a pocket chart as column headings. Say:

A few weeks ago, we talked about living and nonliving things. Identify the Picture Cards displayed. Is a plant living or nonliving? Is a rock living or nonliving?

Let's review how we can tell if something is living or nonliving. If the answer to these questions is yes, the object is living.

					-			
•	D	oes	it i	need		ood	and	water

- Does it grow and change?
- Does it move?
- Does it breathe?

Distribute one Picture Card to each child. Say: Let's classify these pictures into two groups, *living* and *nonliving*. We'll use the *plant* column for living things and the *rock* column for nonliving.

- A volunteer brings his or her Picture Card forward and identifies the picture.
- The volunteer places the Picture Card in the correct column.
- If a card is placed incorrectly, review the four questions to help the children determine correct placement.

Remove the nonliving column of Picture Cards, and exchange the *rock* Picture Card with the *zebra* Picture Card. Say: **Look at the pictures of living things. What two different kinds of living things do you notice in this group?** (plants and animals) **Let's classify, or sort, these living things into** *plants* **and** *animals*.

Volunteers place the animal Picture Cards under the *zebra* Picture Card to form two groups, *plants* and *animals*.

When the Picture Cards are classified, say: Plants and animals are both living things.



Formative Assessment

Compare the similarities and the differences of plants and animals.

Optional: Write the children's observations in a chart or a Venn diagram on chart paper or the board.

Responses might include:

Plants	Both Plants & Animals	Animals
Most plants are rooted and stay in one place.	Plants and animals both move.	Most animals can move from place to place.
Plants make their own food from sunlight.	Plants and animals need food, water, and sunlight.	Animals depend on plants and other animals for food.

Materials

Picture Cards: plant, rock, zebra
One Picture Card for each child:
apple, bus, dog, drum, hat,
kangaroo, lamp, leaf, lion,
mouse, peach, rat, rug, sheep,
sock, tree, truck, umbrella,
vegetables, whale

Pocket chart

Writing

w.K.8 Recall information from experiences or gather information from provided sources to answer a question

Science

SS.SC.LS.2a Observe and describe similarities and differences of plants and animals

SS.SC.PS.4c Compare and sort objects by physical attributes

Plants do not make sounds.		Most animals make sounds to communicate with each other.
Most plants begin growing in the ground.	Plants and animals grow and change.	Most animals begin growing inside their mothers.
Plants need help pollinating and spreading their seeds.	Plants and animals reproduce themselves.	Animals do not need help reproducing.
Plants breathe in carbon dioxide.	Plants and animals breathe.	Animals breathe in oxygen.

Reading: **Foundational Skills**

RF.K.3.C Read common high frequency words by sight

Reading: **Informational Text**

RL.K.1 Ask and answer questions about key details in a text

RL.K.7 Connect illustrations to story events

Language

L.K.1.A *Print upper- and lowercase letters*

Literary Response & Analysis

LIT.RA.7d Make text to self connections



Introduce Zac and the Hat

Indicate the paper bag. Say: Let's think of the many ways we could use this bag. Accept responses such as a lunch bag, to hold things, we can cut it apart to use the paper, it can be made into a puppet.

Materials Zac and the Hat for the teacher and each child Reading and Writing Books p. 8 Lunch-sized brown paper bag

Continue: You'll never guess how Zac used his paper bag.

Indicate Zac and the Hat and read the title. The children look at the illustration on the front cover and predict how Zac will use his paper bag. Read the story then discuss:

p. 2	What did Zac do with the hat?
p. 3	Look at Zac's face. How do you think he feels? How do you know he is sad? What made Zac feel better?
p. 4	Look at Zac's face now. Does he feel better? Why do you think he feels better?
p. 5	What do Zac and his dad decide to do with the hat?
р. б	How does the story end? What do you think Zac and Dad will do when they wake up?

Distribute children's copies of Zac and the Hat and read the story together.



Formative Assessment

Distribute Reading and Writing Books and the children turn to page 8. Read the words in the Word Bank together then complete the sentence by writing the high frequency words in the correct shapes.

The children add illustrations of themselves. Generate several sentences explaining what they are doing with Zac and Dad.

Choose one of the sentences for the children to copy.

Computer • Short Vowel Pals: "Zac and Cat" • Backpack Bear's Books: Concepts, "A-Machine" Activity The children choose a Picture Card then use magnetic letters or play dough to form the word. Encourage them to check their work with their classmates. Practice Materials Magnetic letters (one set per child) or play dough Picture Cards: bag, bat, pan, rat, van, jam, map

3

Zac Camps: Chapter 2

Distribute *Zac Camps* and reread chapter 1 together with the children.

Explain: Today we will read chapter two to learn if any of our predictions were correct. Review the Predictions Chart.

The children use Stand up, Hand up, Partner up to partner.

Continue: Read chapter two together. If you come to a word you do not know, print the word on the whiteboard. If you see the word already printed, place a tally mark next to it. When you and your partner are finished, return to your seats.

When the children have returned to their seats, check the word list they created to review the words. Read chapter two together as a class.

The children identify whether or not their predictions were correct. Circle correct predictions.

Partner the children with different partners and ask the following questions:

- What happened to Zac on the path?
- How did Dad solve the problem?
- How did you feel when you saw all the trash in a pile?
- Do you think Zac is still wearing his new blue shoes? Why?



Formative Assessment

Say: Let's add to our predictions chart. What do you predict might happen in chapter 3? Add the children's responses to the chart.

Reading: Foundational Skills

RF.K.2.E Add or substitute individual sounds (phonemes) in one-syllable words to make new words

RF.K.4 Read texts with understanding

Language

Materials

Classroom whiteboard, markers

Predictions Chart from

Week 17, Day 3

Zac Camps

L.K.2.C Represent most consonant and short vowel sounds (phonemes)

Reading: Foundational Skills

RF.K.3 Apply phonics/ word analysis skills in decoding words

Reading: Literature

RL.K.1 Ask and answer questions about key details in a text

Fluency

FL.6c Read grade-level text with expression

Literary Response & Analysis

LIT.RA.7b Make predictions based on illustrations and context

Day TWO

Speaking & Listening

SL.K.1 Participate in conversations with diverse partners about kindergarten topics and texts

Writing

W.K.2 Use drawing, dictating and writing to compose informative/ explanatory texts that name a topic

Reading: **Foundational Skills**

RF.K.2.A Recognize and produce rhyming words

Magic Writing Moment

Information for Class Article

Say: Now we are ready to decide what information from our chart we want to include in our newspaper article. Let's choose 3 facts about mammals to include in our article.

The children decide which facts to include. Add them to the organizer in complete sentences as the children share the facts.

Phonological Awareness Warm-Up

None

Materials

Informational Writing Organizer

Materials

Mammal facts chart paper

Short-A Rhyming Words

Say: Listen carefully as I read each sentence, and try to identify the three **rhyming words.** Pause after reading each sentence for the children to identify the rhyming words. Repeat the sentences if necessary. After the three rhyming words are identified for each sentence, the children list additional words that rhyme.

Pam loves strawberry jam with ham. (ram, bam, lamb, Sam, am, clam, ma'am)

Zac has a *sack* in his *backpack*. (Jack, rack, lack, tack, crack, quack, yak)

Tad had a letter from Dad. (fad, sad, lad, mad, pad, add, glad)

Did the fat rat wear a red hat? (bat, that, gnat, scat, sat, mat, cat, pat)

Can Dan turn on the fan? (an, man, plan, tan, than, ran, van)

The *cat sat* on a yellow *mat*. (bat, hat, pat, that, rat, gnat, fat, scat, chat, flat)

Mag put the rag in a little bag. (tag, sag, drag, flag, lag, zigzag, wag)



Cause and Effect

Gather the children in a circle. Explain: **Zac knows a game called "What If?" He would like for us to play it with him.**

Say: Think about plants and animals. I will ask some "what if" questions and you will take turns to answer. The "what if" tells the cause and your answer tells the effect of the cause.

Partner the children and give Zac to the first pair of children. Together they answer the "what if" question then pass Zac to the pair on their left.



Formative Assessment

Ask: What if:

- you watered a plant?
- there were no plants on earth?
- animals stopped eating plants?
- the sun shines every day?
- the sun stopped shining?
- plants didn't get water for a long time?
- plants get all the food and water they need?
- plants didn't breathe out oxygen (air)?
- animals stood still and plants could walk?
- it never rained?
- people were plants instead of animals?
- plants were born in hospitals?
- people eat fruit and vegetables that grow on plants?
- animals grew on trees?

2

Introduce High Frequency Words: *all, good, some, what*

Distribute whiteboards and markers and say: Let's

learn some new high frequency words. Divide your

whiteboard into 4 columns. Demonstrate and assist the children to do this.

Write *all* on the board. Say: **This word is** *all*. (Children repeat, *all*.) **Write** *all* in the first column of your whiteboards. Repeat for *what, good,* and *some*.

Materials

Materials

One classroom book for

Whiteboards, markers

each child

Plush Zac the Rat

Literary Response & Analysis

LIT.RA.7 Identify, analyze and apply elements of fiction and nonfiction texts to demonstrate understanding of information

Reading: Informational Text

RI.K.3 Describe the connection between individuals, events, ideas or information in a text

Speaking & Listening

SL.K.1.B Continue a conversation through multiple exchanges

Reading: Foundational Skills

RF.K.3.C Read common high frequency words by sight

Science

SS.SC.LS.2a Observe and describe similarities and differences of plants and animals

WEEK 18 • DAY 2

Explain: I will read a sentence. Listen for the words all, some, what, and good in the sentences. When you hear one of the words, point to it on your whiteboard.

- All children are living.
- Some animals live in water, but break the surface to breathe oxygen from the air.
- All living things need air.
- Water is *good* for plants.
- Humans belong to what animal group?
- All animals belong to the animal kingdom but only some animals are mammals.
- Some plants are tall and some are short.
- What animals belong to the mammal group?

Distribute the classroom books. Say: Look through your book for the words all, some, what, and good. When you locate one of the words in your book, place a tally mark under the word on your whiteboard.



Formative Assessment

Distribute Starfall Dictionaries. Enter all, some, what, good in your dictionary, and the children follow your example.

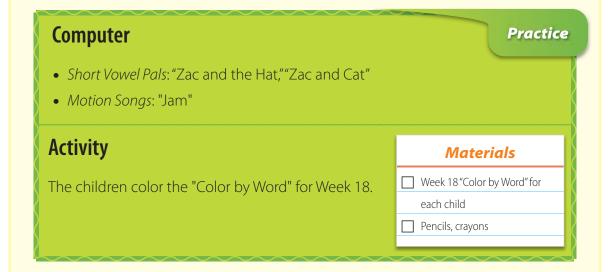
Reading: **Foundational Skills**

RF.K.3.C Read common high frequency words by sight

RF.K.4 Read texts with understandina

Listening & Speaking

LS.9a Recite short poems, rhymes and songs



Backpack Bear Puppet

Recall Backpack Bear's message. Backpack Bear whispers, "I'll show them my idea in a few minutes!"

- Distribute *Zac and the Hat* to each child, and recall the earlier lesson in which the children discussed the many different ways a brown paper bag could be used.
- Ask Zac how he used the bag in this story. (as a hat)
- Volunteers retell the story of *Zac and the Hat* in their own words.
- Read Zac and the Hat together.

Backpack Bear whispers, "It's time to show everyone my idea!" Indicate the lunch bags and the "Puppet" worksheets, and show a completed puppet as an example.

Say: Backpack Bear made patterns so we can each make a puppet using a paper bag. Demonstrate how to glue Backpack Bear's head on the flap and his body on the bag. Distribute a bag and worksheets to each child.

The children write their names on the completed puppets.

No Formative Assessment

Materials

- "Puppet" worksheet for each child
- Each child's copy of Zac and the Hat
- Crayons, scissors, glue sticks
- Lunch-sized paper bag for each child
- Plush Zac the Rat
- ☐ Backpack Bear

Reading: Foundational Skills

RF.K.4 Read texts with understanding

RF.K.3.C Read common high frequency words by sight

Reading: Literature

RL.K.2 Retell familiar stories



Collect the Puppets. You will use them again on Day 3.

Day Three

Reading: **Foundational Skills**

RF.K.2.C Blend and segment onsets and rimes of single syllable spoken words

RF.K.3 Apply phonics/ word analysis skills in decoding words

Writing

W.K.2 Use drawing, dictating and writing to compose informative/ explanatory texts that name a topic

Reading: **Foundational Skills**

RF.K.3.C Read common high frequency words by sight

Writing

W.K.8 Recall information from experiences or gather information from provided sources to answer a question

Language

L.K.1.F *Produce and* expand sentences

Literary Response & Analysis

RA.7b Make predictions based on illustrations and context

Magic Writing Moment

Article Conclusion

Say: It's time for us to think of a conclusion, or a great way to end our article. Let's read what we have so far then you can partner to decide on a good concluding sentence to end our article.

The children partner to discuss possible endings, then volunteers share and the class decides on a concluding sentence. Add it to the organizer.

Phonics Warm-Up

Blending and Decoding

Distribute Reading and Writing Books and the children turn to page 9. Complete the page together with the children as directed at the bottom.

Reading and Writing Books: Pre Writing

Gather the children in front of the chart paper. Distribute Reading and Writing Books and the children turn to p. 10 (or project the page).

Ask: What is the setting of this illustration? (Discuss) Who are the characters?

As you read the words in the word bank, the children indicate where they see the words illustrated. Ask:

- What else do you see in the illustration?
- If you were part of this story, what would you be doing?
- What do you think might be happening in the illustration?
- What might happen next?

Explain: We will use the information we gathered to think of sentences that would match this illustration.

Volunteers suggest sentences and you write them on the chart paper.

Review the sentences, and encourage the children to edit them by adding more detail.

Formative Assessment

Revise the sentences using a marker of a different color. The children will copy several sentences to complete the page in Session 2.

Materials

- Reading and Writing Books, p. 10
- Markers (two colors)

Materials

Informational Writing Organizer

Materials

Reading and Writing Books, p. 9

Pencils, crayons

Mammal facts chart paper

Chart paper



Writing

Distribute *Reading and Writing Books*. The children turn to page 10.

Review the sentences. The children choose sentences and write them. Circulate to assist as necessary.

The children illustrate themselves and add color to the illustrations.



No Formative Assessment



Introduce *The Little Red Hen and other Folk Tales*, "The Turnip"

Indicate *The Little Red Hen and other Folk Tales* and turn to page 85, "The Turnip." Read the title and explain: **This story**

is a Russian folk tale. Recall that folk tales are very old stories that have been passed down orally from grandparents to grandchildren, and often teach a moral or a lesson.

- Discuss the illustration and the children make predictions.
- Indicate the turnip in the illustration and a real turnip. Ask: Who knows what a turnip is?
- Explain: A turnip is a vegetable people can eat. It grows under the ground like carrots, onions, radishes, beets, and potatoes. It must be pulled out of the ground before it can be cooked and eaten.
- Read the story and check the predictions.

Chart paper from Session 1

Materials

Reading and Writing Books, p. 10

Materials

Folk Tales: "The Turnip, a Russian

☐ The Little Red Hen and other

Folk Tale," retold by Starfall

A turnip

Pencils, crayons

SL.K.5 Add drawing or other visual displays to provide additional

Speaking & Listening

Language

detail

L.K.1.A *Print upper- and lowercase letters*

Reading: Foundational Skills

RF.K.3.C Read common high frequency words by sight

Reading: Literature

RL.K.5 Recognize common types of texts (e.g. storybooks, poems)

Science

SS.SC.LS.2 Understand different types of plants and animals

Reading: Literature

RL.K.2 Retell familiar stories

RL.K.3 Identify characters, settings and major events

RL.K.5 Recognize common types of texts (e.g. storybooks, poems)

Literary Response & Analysis

LIT.RA.7b Make predictions based on illustrations and context

LIT.RA.7a Create or present poetry, drama, art, or personal response to text or theme Partner the children to discuss the following:

Who are the characters in this story?	farmer, his wife, little girl, black dog, yellow cat, brown mouse
Where does the story take place or what is the setting?	on a farm; outside
What happened over and over again?	The characters kept trying to pull up the turnip.
How did the characters in the story treat each other?	They helped each other in order to get the job done.
What lesson did we learn from the story that we can use in the classroom?	Working together, we can get things done that we couldn't do alone.



Formative Assessment

Dramatize "The Turnip." Assign several children the parts of each character, or repeat the story several times to give all the children an opportunity to participate.

- Arrange the children playing the characters in story order (farmer, farmer's wife, little girl, black dog, yellow cat, brown mouse).
- The children dramatize the story as you read it.

Day Four

Magic Writing Moment

Publish News Article

Gather the children around a classroom computer with a blank word processing document open, or project the page.

Say: **Let's publish our newspaper article.** Demonstrate how to type the article on the computer.

Explain that the author's name of an article is always included under the title. Say: The author of an article has what is called a *byline*. A byline tells who wrote the article. Add the byline. (by _____ 's Kindergarten Class)

Ask: What else could we add to our newspaper article to make it more fun? Lead the children to suggest adding photos or illustrations.

The children will sketch their illustrations during today's Activity Time.

Phonological Awareness Warm-Up

Syllables

Choose several words from the Star Word Wall, divide them into syllables, and the children blend the syllables together to form the words.

Choose several words from the Star Word Wall, segment the words into syllables, the children clap for each syllable, and determine how many syllables are in the words.

1

Zac Camps: Chapter 3

Distribute Zac Camps and review the predictions chart.

Read chapter three to the children as they follow along in their books.

Ask: Have you ever gone camping? Children share their experiences.

Continue: Zac and Dad worked together and cooperated to set up their campsite. What might have happened if they didn't cooperate? Volunteers respond. How is this story like "The Turnip?"

Materials

Materials

Materials

Prediction chart paper

Chart paper, marker

☐ Zac Camps

☐ Vocabulary Cards (from Star

Word Wall)

- Classroom computer
- Optional: Projector

Writing

W.K.2 Use drawing, dictating and writing to compose informative/ explanatory texts that name a topic

W.K.6 Explore digital tools to produce and publish writing

Reading: Foundational Skills

RF.K.2 Demonstrate understanding of spoken words, syllables and sounds (phonemes)

RF.K.2b Count, pronounce, blend, and segment syllables in spoken words

Reading: Literature

RL.K.9 Compare and contrast experiences of story characters

Speaking & Listening

SL.K.1 Participate in conversations with diverse partners about kindergarten topics and texts

Language

LK.1.F *Produce and expand sentences*

Literary Response & Analysis

LIT.RA.7b Make predictions based on illustrations and context

Partner strong readers with emerging readers to read chapter three together. Say: While you are reading chapter three think about what might happen next.

Gather the children together in front of the chart paper.

Say: Zac Camps has three chapters. Let's pretend the author, Brandi Chase, wants to write another chapter. What do you think she would write?



Formative Assessment

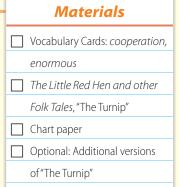
The children share their thoughts in complete sentences telling what Zac and Dad might do next. Write their ideas on the chart paper. Read the sentences together.



Cooperation

Read "The Turnip," encouraging the children to chime in on predictable phrases.

Explain: This Russian folk tale has been told to children and grandchildren for years and years. There are many different versions. What remains the same is there is a turnip, which is too big for one person to pull from the ground. Several characters, from largest to smallest, work together to pull it up.



If you have other versions of this folk tale, show them to the children and briefly discuss similarities and differences.

Say: The turnip was too big for one person to pull out of the ground. In our story and other stories like it, the characters always have the same problem. Who knows what the problem was?

Explain: It took cooperation, or all of the characters working together, to pull the turnip from the ground. Children repeat, cooperation. Who can think of times when it took cooperation to get things done in our classroom? Discuss.

How did the farmer get the job done?

He asked for help.

Say: The funny part about the story "The Turnip" is that the first person who tried to pull up the turnip is the largest, and the last one is the smallest. The story reminds us that when we cooperate, everyone helps get the job done, from largest to smallest. Just think, the big farmer and his family couldn't have pulled up the turnip without the help of the little mouse!

Say: The farmer in this story is big, but the turnip is enormous. What do you think enormous means? (Volunteers respond.) If something is enormous it is very, very big. (Children repeat, enormous.) What are other words that mean very big, or enormous?

Reading: Literature

RL.K.3 Identify characters, settings and major events

RL.K.4 Ask and answer *questions* about unknown words

Language

L.K.5.C Identify real-life connections between words and their use

L.K.6 Use acquired words and phrases

Literary Response & Analysis

LIT.RA.7b Make predictions based on illustrations and context

LIT.RA.7d Make text to self connections





Formative Assessment

Say: Let's see how many things we can think of that are enormous. We'll make a list.

The children name enormous things such as elephants, whales, buildings, fields, stadiums, the world, ships, planets, stars, hippos, rhinos, and trucks, etc.

List the names of enormous items on chart paper as they are named. Read the list aloud when it is complete.

Say: We would have to cooperate if we wanted to move one of these enormous things!

Display pictures that demonstrate enormous objects and cooperation as visual aides for ELL children.

ELL

Practice

Computer

• I'm Reading: Folk Tales, "The Turnip"

Activity

The children sketch and label their illustrations for the research article. Collect the sketches for use on Day 5.

Materials

Materials

A child's chair or desk

☐ Backpack Bear

Pencils, crayons

Drawing paper

3

Force: Push and Pull

Say: We saw in Zac Camps that Zac and Dad passed a trash pile. If you wanted to clean up that trash pile what would you need to do? (Volunteers respond.) You might push or pull heavy pieces of trash. If we were going to help clean up that trash we would need to cooperate and work together, because the trash can't be cleaned up without our help.

Place a child's desk or chair in the front of the room and look at it with a puzzled expression on your face. Backpack Bear whispers "What you are doing?" Say: Lam watching the chair to see if it moves.

Backpack Bear whispers again. Say: Backpack Bear says I should ask you if this chair can move. Children explain that the chair cannot move by itself.

Push the chair a few feet across the classroom. Ask: **What made the chair move?** (Children respond.) **Yes, the chair moved because I** *pushed* it.

Now, *pull* the chair back to its original position. Again ask: **What made the chair move? Yes, the chair moved this time because I** *pulled* **it.**

Reading: Foundational Skills

RF.K.4 Read texts with understanding

Reading: Literature

RL.K.5 Recognize common types of texts (e.g. storybooks, poems)

Writing

W.K.2 Use drawing, dictating and writing to compose informative/ explanatory texts that name a topic

Speaking & Listening

SL.K.5 Add drawing or other visual displays to provide additional detail

Language

L.K.5.C Identify real-life connections between words and their use

Science

SS.SC.IE.1c Seek information through observation, exploration, and investigation

SS.SC.FM.3 Understand motion of objects can be changed by force

SS.SC.FM.3a Observe that a push or pull can change how an object moves

Explain: The chair cannot move by itself. It needs a force to act upon it in order for it to move. (Children repeat, force.) A force is the push or pull that makes objects move. What story did we read in which a farmer and his friends used force to get something out of the ground? ("The Turnip") What force did they use to get the turnip out of the ground, push or pull? (pull)



Formative Assessment

Say: Let's play a game to see how well we understand. We can be "force" detectives." We will look for objects in our classroom that we can move if we use the forces of pushing, pulling, or both pushing and pulling. Display the prepared chart paper. I will make a list of the objects and the forces you use.

- Choose a volunteer and whisper the direction to either *push* or *pull* a specific classroom object (e.g., pull the door open, or push a book across a table).
- The volunteer performs the action.
- The class decides which force, push, pull, or push and pull, the volunteer used to cause the movement of the object.
- Write the name of the object in the appropriate column on the chart paper.

Repeat with several volunteers and directions. Use the following suggestions for additional practice. The children may mime situations if the items are not available.

Push	Pull	Push and Pull
golf club, tennis racket, baseball and bat	projector screen	open a door
toy car	fishing pole	erase the whiteboard
wind blowing grass or leaves	a wagon	mop the floor
light switch	open a drawer	wash a table or window
ride a bike	drink from a straw	brush your teeth
fan blowing papers	tug of war	mow the lawn
use a remote or dial a phone	open a closet door	vacuum the carpet
push a gas pedal, grocery cart, or stroller	jump rope	open or close a window
type on a keyboard	open a curtain or blinds	use a bow and arrow
use a pencil sharpener	get a marker or crayon	writing and coloring

Day Five

Magic Writing Moment

Illustrate News Article

Read and review the class newspaper article.

The children use their sketches from Day 4 to create illustrations for the class newspaper article.

Staple the illustrations to the articles and display them in the classroom.

Materials

Copied newspaper article for

Materials

Individual whiteboards,

markers

- each child
- Crayons

Writing

W.K.2 Use drawing, dictating and writing to compose informative/explanatory texts that name a topic

W.K.6 Explore digital tools to produce and publish writing

Reading: Foundational Skills

RF.K.2.A Recognize and produce rhyming words

Phonological Awareness Warm-Up

Rhyming Words

Write the words *yes* and *no* on the board. The children copy the word *yes* on one side of their whiteboards and *no* on the other side.

Explain: If the words I say rhyme, hold up the side of your whiteboard that says yes. If they do not rhyme, hold up no. Ready?

camp/ramp	fish/frog/dish
snake/rake	plate/gate
clam/ham/jam	tent/bent/went
van/tag/rat	snap/pan/rain
sat/hat/mat	mall/tall/small

Camp Day

The objective of this lesson is for the children to share the camp items brought and how they would be used while camping. Use the items and extra sheets/blankets to create a "camp site" in your classroom for the day. You might conduct learning centers in individual or "class-made" tents.

Prior to learning center rotations, distribute *Zac Camps*, turn off the lights, and pretend you are sitting around a campfire as you read.

Play Sing Along Volume 2, Track 13, "Going on a Forest Walk."

Materials

- ☐ Camp items brought from home
- Extra sheets, blankets
- (to construct tents over tables)
- ☐ Zac Camps
 ☐ Flashlight
- Optional: Sing-Along
 - Volume 2, Track 13,
 - "Going on a Forest Walk"

Reading: Informational Text

RI.K.10 Actively engage in group reading activities

Vocabulary

VOC.3b Describe objects and events in general and specific language

Listening & Speaking

LS.9a Recite short poems, rhymes and songs



No Formative Assessment

WEEK 18 • DAY 5

Media Literacy

ML.10 Use technology resources to support learning

Speaking & Listening

SL.K.5 Add drawing or other visual displays to provide additional detail

Science

SS.SS.CG.6c Know characteristics of being a good citizen

Literary Response & Analysis

LIT.RA.7a Create or present poetry, drama, art, or personal response to text or theme





Mammals

Review the Animal Kingdom and Vertebrates (Animals with Backbones) Posters. Emphasize the five animal groups with backbones. Ask: Which animal group have we been learning about?

Display and read the title, Backpack Bear's Mammal Book. Ask: Is this story fiction or nonfiction? How do you know? Why do you think the author, Alice O. Shepard, wrote this story?

Read the story omitting key words or phrases. The children complete the words and sentences.



Formative Assessment

Indicate the chart paper.

Ask: What mammals do you think you might see if you were camping with Zac and Dad or with your own family? Let's make a list. As volunteers respond the class confirms that the animals are mammals before you add them to the list.

Materials

- ☐ Backpack Bear's Mammal Book
- ☐ Vertebrates (Animals with
 - Backbones) Poster
- Animal Kingdom Poster
- Chart paper, marker

Reading: **Informational Text**

RI.K.6 Name the author and illustrator of a text and define their roles

Reading: **Foundational Skills**

RL.K.5 Recognize common types of texts (e.g. storybooks, poems)

Language

L.K.6 Use acquired words and phrases

Writing

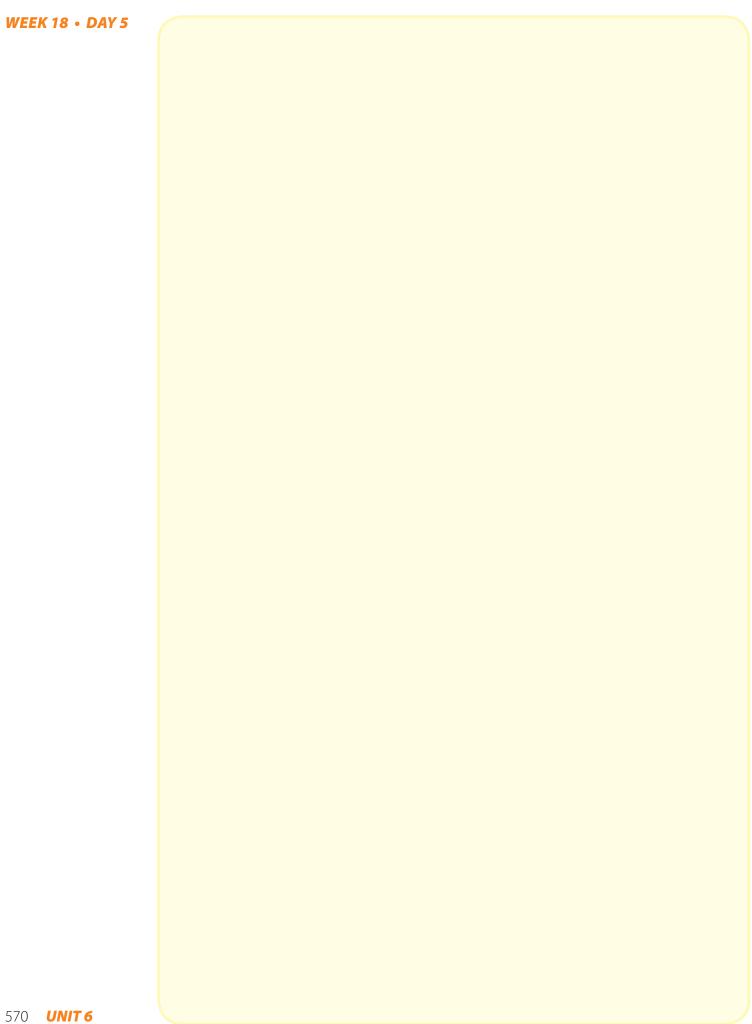
W.K.8 Recall information from experiences or gather information from provided sources to answer a question

Literary Response & **Analysis**

LIT.RA.7 Identify, analyze, and apply elements of fiction and nonfiction texts to demonstrate understanding of information







Unit 6 Bibliography

Teacher Read Aloud (Fiction)

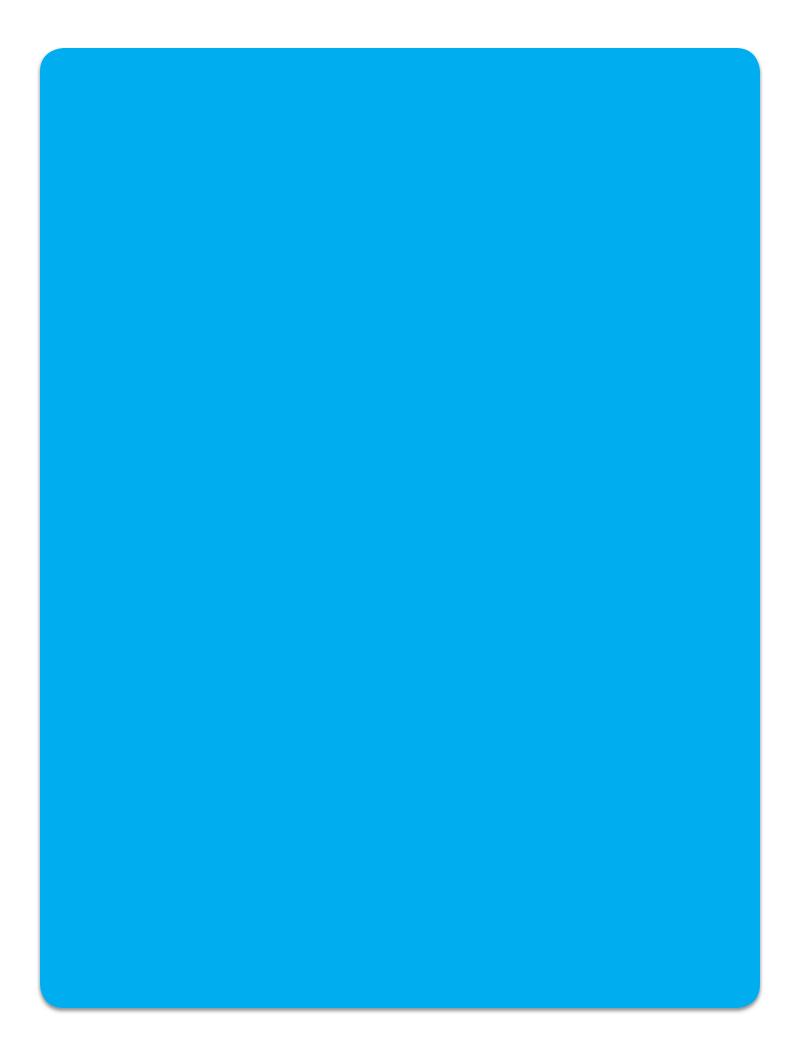
A Pocket Full of Kisses	Polar Slumber/ Sueño polar	Corduroy (40th Anniversary Edition)	If You Give a Mouse a Cookie
Penn, Audrey	Rockhill, Dennis	Freeman, Don	Numeroff, Laura Joffe
Tanglewood Press, 2006	Raven Tree Press, 2007	Viking Juvenile, 2008	HarperCollins, 2010
In this sequel to The Kissing Hand, Mrs. Raccoon is called upon to reassure her older son that he is still important to her after he sees her give his younger brother a kiss in the middle of his palm.	A young child builds a snow polar bear then dreams of exploring Arctic worlds and meeting snowy creatures. Includes a bilingual English/Spanish poem and word- less pages to encourage young readers to create their own stories.	A little teddy bear's adventures of being locked in a department store after closing, and his "adoption" by Lisa, the little girl who eventually buys him and finally gives him a home.	If you give a mouse a cookie, what's next? In this circle story, the mouse asks for more and more, until the story is back to the beginning again. Children will want to listen to this book again and again.
The Dog Who Belonged to No	This Moose Polones to Mo	"Claudy Claudy Claudy" said	
One One	This Moose Belongs to Me	"Slowly, Slowly, Slowly," said the Sloth	Chad the Allergic Chipmunk: A Children's Story of Nut Allergies
	Jeffers, Oliver		
One	_	the Sloth	Children's Story of Nut Allergies

Teacher Read Aloud (Nonfiction)

DK Eyewitness Books: Mammal	Winter's Tail: How One Little Dolphin Learned to Swim Again	The Mammal Book: Jaws, Paws, Claws and More	What is a Marine Mammal?
DK Children, 2004	Hatkoff, Craig	Taylor, Barbara	Kalman, Bobbie
Parker, Steve	Scholastic Paperbacks, 2011	Carlton Books, 2010	Crabtree Publishing Co, 2000
A guide to mammals that includes real-life photos and explains the wide variety of animals included in this group. The book highlights some of their many differences.	Winter the bottle-nosed dolphin was rescued from a crab trap as a baby. She survived, but her tail was seriously injured and fell off. Winter received a prosthetic tail. Her story has been made into a movie.	Explores many varieties of mammals by following them on a journey around the globe. Children are introduced to several environments and learn important information about the animals.	Children learn about the group of mammals that survive in bodies of salt water all around the globe. It includes photos and interesting facts.
If My Mom Were A Platypus: Mammal Babies and Their Mothers	Why Am I A Mammal? (Classi- fying Animals)	Mammals: Why Are Mammals Furry?	Ludwig van Beethoven
Michels, Dia L.	Pyers, Greg	De la Bedoyere, Camilla	Walcker, Yann
Platypus Media, 2005	Heinemann-Raintree, 2005	Miles Kelly Publishing, 2010	Moonlight Publishing, 2012
An educational book that teaches interesting information about birth, growth, eating, sleep, learning,	Children learn the characteristics of a mammal. They also are introduced to a wide variety of	This book answers the question "Why are mammals furry?" and presents interesting information	An illustrated biography that comes with a CD that includes segments of the composer's music.

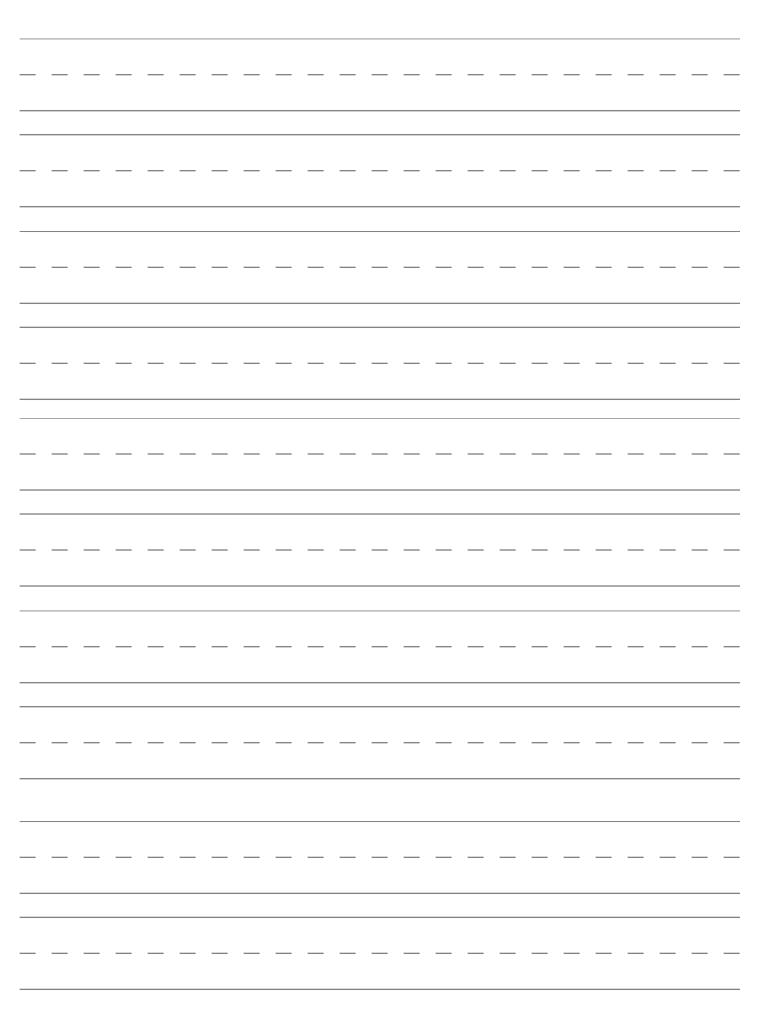
Professional Development

Adams, Marilyn Jager, *Beginning to Read: Thinking and Learning about Print.* MIT Press, 1994, ISBN 0262510766 or 978-0262510769.



All About Mammals





Backpack Bear Puppet: Head

