## This is an excerpt from the Starfall Pre-K 2nd Edition Teacher's Guide.

If you have questions or comments, please contact us.

## Star\{all: Pre $\mathbb{Z}$ samene

## Watch Us Work



Unit

## 6

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## Starfall

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## Week 19: Let's Build Itt?

This week you will teach the children about building materials and construction through the story of The Three Little Pigs. The children will also:

- practice blending onsets and rimes and consonant/vowel/consonant words
- learn /w/ and /h/ and identify initial /w/ and initial/h/ words
- rediscover the folk tale literary style
- build houses from straw, sticks, or paper bricks
- discuss beginning, middle, and end
- count and clap words in sentences

- learn how to measure the height of a construction
- make paper bag character puppets
- dramatize The Three Little Pigs



## Starfall Books \& Other Media

The Three Little Pigs as told by Brandi Chase
The Three Little Pigs Sequence Cards
ABC for Gingerbread Boy and Me by Starfall
Starfall American Sign Language Poster


Starfall Sing-Along Volume 2
Starfall's Selected Nursery Rhymes

## Preparation

Include available building, construction, and fairy tale puzzles as choices for Small Group \& Exploration this week.

Prior to Day 1, cut red construction paper into small rectangles to resemble bricks, and purchase several boxes of toothpicks or craft sticks and bags of straw or drinking straws for children to use in building their own Three Little Pig themed houses.

## Day One

Morning Meeting — Have sticky notes available, and prepare a sheet of chart paper with the sentence stem: I can build a (blank).

Circle Time - You will need a ball of white yarn for use in creating a web.
Story Time - Have straw, sticks and a brick available to demonstrate building materials.
Small Group — Divide a sheet of chart paper into three columns labeled Straw, Sticks, and Bricks. Attach the corresponding Picture Cards next to the labels.

## Day Two

Circle Time - Prepare two sentence strips: The spider is weaving a web.; The spider catches flies in the web.

Small Group - Prepare a large construction paper rectangle for each child. Have the chart paper materials list from Day $\mathbf{1}$ available.

## Day Three

Morning Meeting — Use blocks to build a tower that is taller than Gingerbread Boy and place it on a tray. Tape together paper strips to create a nonstandard measurement unit.

Story Time - Have an alternate version of The Three Little Pigs available for comparison. Suggestions include:

- The Three Little Pigs by Paul Galdone
- The Three Little Pigs by Sally Bell
- The Three Little Pigs by James Marshall

Optional: After comparing stories from the little pig's perspective, choose and compare a version told from the wolf's point of view, such as:

- The True Story of the Three Little Pigs by Jon Scieszka
- The Three Little Wolves and the Big Bad Pig by Eugene Trivizas

Small Group - You will need a lunch-sized paper bag for each child, and pink, gray and black construction paper for creating character puppets.

## Day Four

Story Time - Choose a book about construction. You will be asked to choose a second construction book in Week 20 and the children will compare and contrast it with the construction book you read on Day Four. Suggestions include:

- The Construction Alphabet Book by Jerry Pallotta
- Building a House by Byron Barton
- One Big Building: A Counting Book About Construction by Michael Dahl

Small Group - Have the response list from today's Morning Meeting available.

## Day Five

Morning Meeting — Choose music for "Freeze-a-Roo."

## Looking Ahead

Collect recycled round oatmeal and snack containers with their lids for the children to use to create drums in Week 20.

I had the best time
last night building a bridge with blocks
Do you like to build things?

Your pal,
Gingerbread Boy

I loved the beginning, middlle, and end of The Three Little Pigs
My favorite was the end. I was surprised! Love,

Gingerbread Boy


I built a big tower last night with blocks. It is taller than I am!

Your friend,
Gingerbread Boy


I love the ending of
The Three Little Pigs
when the pigs and
wolf became friends
I wonder what they
did together
Your pal
Gingerbread Boy

I would love to see you perform the story of The Three Little Pigs. I could
be your audience.
Love,
Gingerbread Boy


## dayThree

## day Four

## GATHERING ROUTINE

| Gingerbread Boy's Message | Gingerbread Boy's Message |
| :--- | :--- |
| "The Builder Song" | "The More We Get Together" |
| Measure height | The Three Little Pigs |
| Compare heights of structures |  |
|  |  |

Gingerbread Boy's Message
Practice for dramatization with paper bag puppets


## LEARNING CENTERS

| Phonemic Awareness: Blend Consonant/Nowel/Consonant <br> "Helicopter" riddle <br> Introduce and listen for /h/ <br> "Humpty Dumpty" | Phonological Awareness: Syllables in Words Introduce Hh Introduce ASL sign for Hh List initial /h/ words ABC for Gingerbread Boy and Me Sing "Where Is /h/?" | Phonological Awareness: <br> Blend onset and rime <br> "Wee Willie Winkie" <br> Listen for initial /w/ <br> "Humpty Dumpty" <br> Alphabetical order <br> Match Picture Cards to initial letters |
| :---: | :---: | :---: |
| The Three Little Pigs <br> Compare and contrast alternate story versions | Teacher's Literature Choice: Construction "Cathy's Hammers" <br> Vocabulary: construct | "This Little Piggy Went to Market" <br> Dramatize The Three Little Pigs |
| Make paper bag character puppets | Illustrate and write or dictate sentences about a play date with the pigs or wolf | Introduce "Gingerbread Boy's Parking Lot" |

## Math

Sorts two- and threedimensional shapes

## Technology

Uses technology independently to explore concepts and gain information
Moves a cursor to a target on the screen

## Creative Arts

Experiments with a variety of art materials
Shows care and persistence in a variety of art projects

## Fine Motor Skills

Demonstrates control, strength, and dexterity to manipulate objects

## Reading

Recognizes cause and effect

## Computer Center

Activity — Children enjoy Math: Geometry \& Measurement, "Sort 2D/3D Shapes" and "Measurement" activity.

## Interaction \& Observation

## Materials

Computers set up to access Starfall.com

Headsets

- As you visit the Computer Center, notice whether children understand the basic differences between two- and three-dimensional shapes by having them explain in their own words.


## Art Center

Preparation — Display illustrations of pigs in the Art Center, and give the children freedom to design their own pigs.

Activity - Children create their own little pigs using pink

## Materials

 paint and black markers for eyes and other details.Suggest they give their pigs names, and assist in writing them on their papers with black markers. Display their artwork on classroom walls.

## Interaction \& Observation

- Allowing children to paint with only one color helps them learn how to use more or less paint on the brush to create lighter and darker shades, and to experience cause and effect.
- Children should experiment with paint rollers, cotton, sponges and craft sticks in addition to paint brushes.


## Library Center

## Reading

Recognizes cause and effect

## Technology

Enjoys electronic forms of storybooks and informational texts
Understands how to open or close windows and use the "back" button

Preparation - Book suggestions include:

- Oliver Pig and the Best Fort Ever by Jean Van Leeuwen
- Olivia by Ian Falconer
- Pigs by Robert Munsch
- Puddle's ABC (Toot \& Puddle) by Holly Hobbie

Activity — Children read and listen to the available books.

## Interaction \& Observation

- Nonfiction books about pigs can help children research factual information about them, such as what they eat, how quickly they grow, and why they love to roll in the mud.
- Children gain a better understanding of the world around them through books. They develop their skills in making predictions and cause and effect (e.g., the wolf will blow the house down if the pig builds it with sticks). They also make connections between stories and information they already know.


## Dramatic Play Center

Activity — Children drape sheets or blankets over chairs or small tables as they pretend to build the straw, stick, and brick homes of the little pigs. They act out parts of the three pigs and the wolf.


## Interaction \& Observation

- Place copies of The Three Little Pigs in the Dramatic Play Center, including those in other languages. If you read other versions of the story to the children, add them to the center as well.
- Observe how the dramatization changes and listen to the language development that acting out a story can promote.


## Construction Center

Activity — Challenge the children to plan and build a home the wolf cannot blow down. When their construction is complete, they measure the height of their houses using nonstandard units of measure such as connect cubes, links, paper strips, or cut-out handprints.

## Interaction \& Observation

- When interacting with children in the Construction Center, talk about nonstandard measures and ask them what other ways they might measure and compare the height of their buildings.
- Provide paper and pencils for children to record the number of cubes or links they used to measure the height.
- Have children explain whether their original building plans worked, or if they made modifications to them.


## Writing Center

Activity — Children pretend they are a fourth pig in the story of The Three Little Pigs. They illustrate their own houses and write or dictate a sentence or two about the materials they used to build them. Combine the pages to create a class

| Materials |
| :--- |
| $\square$ Manila paper for each child |
| $\square$ Pencils, crayons | book, The Fourth Little Pig, and place it in the Library Center.

## Interaction \& Observation

- Encourage the children to think of all the different materials they might use to build a house. (mud, leaves, bales of hay)
- Find pictures of houses created from unusual materials to display in this center.
- As you observe children write, notice if they hold their pencils/crayons correctly, whether they write recognizable letters, and whether they are able to hear letter-sound connections. Doing so will help you better meet their needs in the future.


## Writing

Recognizes writing as a way of communicating for a variety of purposes, such as giving information, sharing stories, or giving an opinion

Uses dictation or scribbles/writing to
convey meaning
Explores lettersound relationships while writing

## Discovery Center

## Reading

Recognizes cause and effect

## Science

Uses tools and equipment to explore objects
Participates in scientific investigations, analyzes, draws conclusions, and communicates results

Develops awareness of the properties of objects

Preparation - Turn the empty water table into a hands-on magnetic center for children to experiment with magnetism.

Set out various magnets and containers of nuts, bolts, screws, paper clips, metal and plastic jar lids in the water table.

## Materials

Empty water table
$\square$ Magnets of various sizes, shapesNuts, bolts, screws, paper clips, metal and plastic jar lids

Activity —Children explore the metal and nonmetal materials with magnets and conduct their own science experiments without directions from you.

## Interaction \& Observation

- Set up experimentation materials then let children take over to learn simple physical science concepts.
- Explain that they can do scientific experiments and see what happens.
- Children learn cause and effect and arrive at their own conclusions through play.


## Math Center

## Math

Uses measurable attributes to compare objects

Uses positional words
such as in, under,
between, down, behind

## Science

Understands the use of natural resources

## Materials

Activity — Children use blocks and/or other building materials, such as small wood or pattern blocks, to build small, medium, and large houses for the three little pigs.

## Interaction \& Observation

- Sit with the children as they work and listen to their language as they discuss the concepts of small, medium, and large.
- Engage them in conversation regarding observable attributes such as big, bigger, biggest; small, smaller, smallest; long, longer, longest; short, shorter, shortest.
- Encourage children to use relative position terms such as the roof is on top of the house, the house is under the roof, and I am in the house.
- Discuss natural resources that may be used in building homes, such as wood, bricks, glass, cement and metals.

Continue the Gathering Routine and the Emotion Cards Activity from Week 18.

## Morning Meeting <br> Warm Up Your Brain

Children stand and recite "Cathy's Hammers" (text below) while performing the appropriate actions. They pass the drum to take turns keeping the beat while the others perform.

## Things I Can Build

Read and discuss Gingerbread Boy's message.
Say: Raise your hand if you like to build things. (Children do this.) What do you like to build? (Volunteers respond.) What are some tools you might use to build a house? Indicate the Picture Cards or tools as you discuss how using tools such as saws, screwdrivers and drills make jobs easier.

Continue: What did Gingerbread Boy build? Right, he built a bridge. How do we know? (Volunteers respond.) Yes, we know because Gingerbread Boy told us in his message.

Indicate the chart paper.
Say: Here is a sentence that isn't finished. I can build a (blank). Since Gingerbread Boy built a bridge, I will write bridge on a sticky note and add it to the sentence. (Do this.) Let's read the sentence now. (Indicate each word as you read it. Children read with you.)

Remove the sticky note and place it under the sentence stem. Ask: What do you build in the Construction Center? Choose a volunteer to respond and write his or her response on a sticky note. Add the sticky note to the sentence stem. The class repeats the sentence stem and the response. Remove the sticky note and repeat for each child.

Place the chart paper in the Construction Center as a reference for future building ideas.


## Cathy's Hammers

(Make a hammering motion with one fist.)
Cathy had one hammer, one hammer, one hammer, Cathy had one hammer, then she had two.
(Make a hammering motion with both fists.) Cathy had two hammers, two hammers, two hammers, Cathy had two hammers, then she had three.
(Make a motion with both fists and one leg.) Cathy had three hammers, three hammers, three hammers, Cathy had three hammers, then she had four.
(Make a motion with both fists and both legs.) Cathy had four hammers, four hammers, four hammers, Cathy had four hammers, then she had five.
(Make a motion with both fists, both legs, and head.)
Cathy had five hammers, five hammers, five hammers, Cathy had five hammers, then she went to sleep!
(Pretend you are sleeping.)

Social/Emotional Development

Recognizes and identifies emotions in self and others
Shows emotions through facial expressions

## Creative Arts

Expresses concepts, ideas or feelings through movement
Creates sound using traditional or handmade instruments

I had the best time last night building a bridge with blocks.
Do you like to build
things?
Your pal,
Gingerbread Boy

## Print Concepts

Recognizes spoken words are represented in written language by specific sequences of letters

## Science

Explores simple machines
Speaking \& Listening
Engages in conversations with peers and adults

## Writing

Contributes to a shared writing experience or topic of interest

## Social/Emotional Development

Recognizes and identifies emotions in self and others

## Social Studies

Understands similarities and respects differences among people

## Phonological Awareness

Combines onset and rime to form a familiar one-syllable word

## Language

 DevelopmentDemonstrates the ability to listen, understand, and respond in increasingly complex ways

## Phonological

Awareness
Recognizes beginning sounds in words

## Speaking \& Listening

Follows simple and multiple-step directions


LEARNING CENTERS

See Learning Centers for Week 19, pages 472-474. After cleanup, the children gather to share times they knew the feelings of classmates because of their facial expressions.

## Circle Time <br> Materials <br> Phonological Awareness: Blending Onset and Rime <br> Say: Listen to these word parts and then put them together to say a word, /w/ /ish/ (wish), /w/ /ork/ (work), /w/ /olf/ (wolf), /w/ /ind/ (wind).

## Introduce /w/

Say: Grandmother has a riddle for us. Listen to her clues to solve the riddle. Grandmother reads the riddle "Web."The children solve the riddle.

Display the web, wind, woman and wood Picture Cards.
Say: Here is a picture of a web. Say, web. Web begins with /w/. Say /w/. Continue:

| Materials |
| :--- |
| $\square$ Grandmother |
| $\square$ Starfall's Selected Nursery |
| Rhymes (Book \& Audio CD) |
| $\square$ Picture Cards: web, wind, |
| woman, wood |
| $\square$ Ball of white yarn |

- Wind begins with /w/. Say, wind. Say /w/, wind.
- Woman begins with /w/. Say, woman. Say/w/, woman.
- Say, wood. What sound do you hear at the beginning of wood? Right, /w/.

Say: Listen to these two words to tell which one begins with /w/, web, kite. Right, web begins with /w/. (Children

## Web

I am spun by spiders. I help spiders catch their food. I look like thin thread. My name begins with/w/. What am I? repeat, /w/.) Listen again. Which one begins with /w/, ball or worm? (worm)

Say: Wave begins with /w/. (Children repeat, wave.) Listen to these words. If you hear /w/ at the beginning of the word, wave your hand. (Demonstrate) If the word doesn't begin with /w/, put your hand on your mouth. Ready? Use water, wig, kittens, spider, wagon, watermelon, and window.

Indicate Nursery Rhymes pages 8 and 9,"Eensy Weensy Spider."
Children describe the illustrations then you read the text. Repeat the nursery rhyme and children join in. Ask: Which word begins with /w/, eensy, weensy, or spider? (weensy) Weensy means very little. What might the spider build or weave after the sun comes out? (a web)

Gather the children in a circle. Grandmother says: Let's pretend we are spiders spinning webs. We'll use yarn since we aren't real spiders.

With your paraprofessional's assistance:

- Gently toss the ball of yarn to a child on the opposite side of the circle while you hold one end.
- Instruct the child to hold part of the yarn and toss the ball to another child. (Each child must continue to hold his or her part of the yarn.)
- Continue until you have formed a web.

Play Nursery Rhymes Audio CD Track 6, "Eensy Weensy Spider."
Encourage the children to listen for /w/ today.


Children often confuse /w/ with the digraph /hw/ (wh sound). Observe \& Should this arise, demonstrate how/hw/ (wh) requires a puff of Modify air from the mouth to be pronounced properly.

## Story Time

| Materials |
| :--- |
| $\square$ The Three Little Pigs as told by |
| Brandi Chase |
| $\square$ Straw, sticks, a brick |
| $\square$ A drinking straw |

## Introduce The Three Little Pigs

Say: We have talked about different things we could build. (Indicate the drinking straw.) Ask: Do we use this kind of straw to build houses? (Discuss.)

Indicate the straw. Continue: This is straw. (Children repeat, straw.) Birds might use this kind of straw to build nests. What could you build with straw?
(Volunteers respond.)
Indicate the sticks. Continue: These are sticks. (Children repeat, sticks.) What could you build with sticks? (Volunteers respond.)

Indicate the brick. Continue: Here is a brick. (Children repeat, brick.) What might you build with bricks? (Volunteers respond.)

Explain: Straw is very inexpensive. That means it would not cost much money to build a house with straw. Sticks are a little more expensive so it would cost a little more to build a house with sticks. Bricks are expensive so it would cost a lot of money to build a house with bricks. If you want a sturdy house, one that would be strong and safe, would you build it with straw, sticks or bricks? (Discuss)

Indicate The Three Little Pigs.
Say: This is a folk tale told by Brandi Chase. A folk tale is a very old story that many people have told. This folk tale is about three pigs who are siblings. Siblings are brothers or sisters in a family. Do you have siblings in your family?

Read The Three Little Pigs. As you read, indicate the straw, sticks, and brick at appropriate times. Stop reading after page 19.

Partner the children and instruct them to sit criss-cross, knee-to-knee. Say: Talk to your partner about what you think the pigs will do next and why. Volunteers share their answers with the group and explain.

Finish reading the story. Compare the children's predictions to the actual story.


## Reading

Recognizes cause and effect
Makes predictions based on titles,
illustrations, content, and prior knowledge

## Science

Investigates properties of earth materials including water, soil, rocks, and sand

## Social Studies

Understands that money is needed to exchange for goods and services

## Speaking \& Listening

Engages in conversations with peers and adults

## Vocabulary

Uses illustrations to find the meanings of unknown words

## Small Group \& Exploration

## Materials

## Heavy or Light?

## English Conventions

Recognizes first letter of names is capitalized

## Math

Uses measurable attributes to
compare objects
Uses graphs and charts to answer questions
Measures length, weight, height, size, or capacity of one or more objects

## Science

Makes and verifies predictions

## Writing

Writes own name

Indicate the large block and the feather. Ask: Which of these objects is heavier, the block or the feather? (Children take turns holding the block and feather, and sharing their answers.) Right, the block is heavier.
Which object is lighter? (the feather)
Place the block and the feather on a table. Ask: Which object could you blow across this table? (Volunteers respond.) Let's try. (Several volunteers try to blow the block across the table, then the feather.) Why do you think you could blow the feather across the table, but not the block? (The feather is light, but the block is too heavy.)

Indicate the straw, the sticks, and the brick.
Say: Each pig in the story used a different building material to build a house. Which of these building materials is the heaviest? Which is the lightest?
Accept responses. The children verify their responses using a balance scale.
Indicate the chart paper. Each child chooses the type of building material he or she would like to use to build a house. Display the materials to help with choices. Children write their names in the appropriate columns. Remind them to use a capital letter at the beginning.

Houses will be created on Day 2.

## Gathering Routine Continue the Gathering Routine and activity from Day 1 .

WEEK 19
DayTW0

## Morning Meeting <br> Warm Up Your Brain

Materials

Play "Huff and Puff!" Designate a beginning point and an ending point on the floor, rug, or table. Four children kneel in front of the group, each with a napkin in front of him or her. They use a crawling motion and blow their napkins from the beginning point to the ending point.

Repeat until all children have a turn.

## Building Words

Read and discuss Gingerbread Boy's message.
Say: Many things have beginnings, middles, and ends. Give examples such as stories and movies.

Arrange three chairs side-by-side and indicate each in turn. Here are three chairs. This chair is at the beginning. This chair is in the middle. This chair is at the end. We will use these chairs to help us build words, because

| Materials |
| :--- |
| $\square$ Picture Cards: bed, fan, man, |
| mop, web |
| $\square$ Letter Cards: $a, b, d, e, f, m, n$, |
| $o, p, w$ |
| $\square$ Pocket chart |
| $\square$ Three chairs | words also have a beginning, a middle and an end.

Indicate the pocket chart. Say: Here are some letters. Let's name them. Place and name the $a, b, e, f, m, n, 0, p$ and $w$ Letter Cards.

Indicate and name the web Picture Card. (Children repeat, web.)
Say: Let's build the word web. Listen carefully to hear a beginning, middle, and ending sound. Repeat, web. Remove
$w, e$, and $b$ from the pocket chart and distribute each letter to a different child. Listen, w-e-b. Which sound do you hear at the beginning? (/w/)
W stands for /w/. The child holding w sits in the "beginning" chair.
Say: Listen to the next sound. /w/, /e/. Which sound is next or in the middle? (/e/) E stands for /e/. The child holding e sits in the "middle" chair.

Say: Listen for the sound at the end, or the last sound. /w/, /e/, /b/. What letter stands for /b/? (/b/) B stands for /b/. The child holding $b$ sits in the "end" chair.

Say: We just built the word /w/ /e/ /b/, web.
Repeat for bed, fan, man, and mop.

See Learning Centers for Week 19, pages 472-474. After cleanup, the children gather to share times they knew the feelings of classmates because of their facial expressions.

Use uppercase
letters for this activity if the readiness of your group so dictates.

## CENTERS

## Phonological

 AwarenessDistinguishes individual words within spoken phrases or sentences

## Print Concepts

Understands words in print are separated by spaces

Recognizes spoken words are represented in written language by specific sequences of letters

## Alphabet Knowledge

Recognizes and names most letters of the alphabet, especially those in their own name

## Phonics \& Word Recognition

Identifies words beginning with the same letter as their own name

## Phonological

 AwarenessRecognizes and identifies beginning sounds in words

## Print Concepts

Focuses on letter names and shapes


## Phonological Awareness: Words in a Sentence

Say: Listen to this sentence. The spider is weaving a web. Now, you say it. (Children repeat the sentence.) Listen again. Assign one child to each word in the sentence and instruct them to stand in front of the class. Stand behind each child as you repeat his or her word in the sentence.

Ask: How many words did you hear? (Children respond.) Let's check. Say the sentence and count the words. Explain that the spaces between the children are like the spaces we leave between words when we write. Discuss the reason for leaving spaces. Repeat for The spider catches flies in the web.

Indicate the sentence strips. Read The spider is weaving a web. Volunteers circle each word in the sentence and count them. Repeat for The spider catches flies in the web.

## Introduce Ww, List Ww Words, ASL Ww

Indicate the Ww Letter Card. Say: This is the letter Ww. (Children repeat, $W$.) One $W$ is uppercase and one w is lowercase, but both letters are W. The letter Ww stands for /w/ (w sound). Each time I touch the letter Ww, say /w/. Touch the Letter Card several times, quickly and slowly as children say /w/.

Say: Let's sky write uppercase W. (Demonstrate)

| Materials |
| :--- |
| $\square$ Letter Card WW |
| $\square$ Chart paper, marker |
| $\square$ Grandmother |
| $\square$ Star |
| $\square$ Starfall American Sign |
| Language Poster | Now, let's sky write lowercase w. (Demonstrate) Now, find a partner. (Children find partners.) Take turns and use your finger to write uppercase W on your partner's back. After they have done this several times say: Now write lowercase w.

Indicate the star. Grandmother asks: Who can find the letter Ww on the Alphabet Chart? (A volunteer identifies WW and attaches the star on or above the Wall Letter Card.)

Indicate ABC for Gingerbread Boy and Me. Say: Let's look at Ww. Here are some pictures of things that begin with /w/.

- Identify each picture. Children repeat.
- Isolate the beginning sound. (Example: web, /w/)
- Indicate the word below each picture. Say: Here is the picture; here is the word that names the picture.
- Discriminate between picture/word. (Example: Indicate the picture of the web. Indicate the word, web.)

Say: We have learned the letter Ww and /w/. Now let's learn to make the letter Ww with our fingers. Indicate the Starfall American Sign Language Poster and demonstrate the American Sign Language sign for Ww. Say: This is the letter Ww in sign language. Now you try it. Children sign WW.

Indicate the chart paper. Say: Let's make a list of words that begin with Ww.

## Story Time

## Where Is /w/?

(Melody: "Where Is Thumbkin?")
Where is $/ w /$ ? Where is $/ w /$ ? Here I am. Here I am.
/w/ in web, /w/ in wall $/ w / / w / / w /, W w, W w, W w$

## Sequence The Three Little Pigs

Discuss how the story begins, develops, ends:

- Beginning - Parents send the siblings to build their own houses.

| Materials |
| :--- |
| $\square$ The Three Little Pigs as told by |
| Brandi Chase |
| $\square$ The Three Little Pigs |
| Sequence Cards |
| $\square$ Pocket chart |

- Middle - Each pig builds his or her own house and the wolf blows down the straw and stick houses.
- End - The wolf and the pigs become friends.

Indicate The Three Little Pigs Sequence Cards. Place them in the pocket chart in random order. Children discuss the illustrations on each card.

Ask: Which Sequence Card shows what happened at the beginning of the story? Continue to sequence the cards until they are in order. Read the story to confirm the correct order of the Sequence Cards.

## Small Group \& Exploration

## Construct a House

Indicate and review the chart paper list of building materials the children chose.

Distribute the materials. Children glue straw, sticks, or construction paper bricks onto large rectangles to build houses. Discuss the fact that the orientation or size of the shape doesn't matter A rectangle (or any shape) is still the same shape regardless of which way you turn it or how big or small it is. Construction paper can be used to add roofs. Model how to draw a triangle for the children to copy.

Optional: If you have small empty milk cartons available, prepare the large rectangle papers to fit around them. After children glue their pieces to the rectangles, attach them to the empty milk cartons. Attach a roof to the top of each milk carton. Each child writes his or her building material of choice (straw, sticks, or bricks) on an index card. Place the index cards by the constructions. Display finished houses in the classroom with a sentence strip heading: The three little pigs built their houses out of (blank).

## Reading

Retells familiar stories in sequence and identifies sequence of events

Asks and answers questions about key elements and details in a text


## Math

Identifies shapes regardless of their orientations or size

Recognizes and identifies basic twodimensional shapes


## Gross Motor Skills

Demonstrates strength and coordination of large muscles to engage in skills such as jumping, hopping, and running

## Math

Creates, duplicates, and extends simple patterns

I built a big tower last night with blocks. It is taller than I am! Your friend,
Gingerbread Boy

## Math

Becomes familiar with standard and nonstandard measuring tools and their uses
Measures height of one or more objects
Uses measurable attributes to compare objects

## Science

Explores simple machines

## Morning Meeting

Materials
Dragon

Explain that the children will create a pattern with their movements as they follow your directions.

Say: Clap your hands. Next, stomp your feet. Stand up then sit down. Repeat several times. Let's add to the pattern. Clap your hands, stomp your feet, stand up, sit down, and crawl around. Repeat several times.

Volunteers suggest patterns of movement.

## Measure Height

Read and discuss Gingerbread Boy's message.
Display the tower of blocks Gingerbread Boy built on a tray. Say: It sounds like Gingerbread Boy was a builder last night. He will love this song! Listen for the names of some of the tools we have discussed in the song.

Sing "The Builder Song." Volunteers name tools mentioned in the song.

Say: If Gingerbread Boy would like to know how tall his tower is he could measure it. Let's show him how.

Say: We can use different tools to measure. Indicate a narrow paper strip. Continue: Here is a paper strip. We can use it as a tool to measure how tall things are.

- Several children build a tower with blocks.
- Demonstrate how to hold the bottom of the strip next to the bottom of the tower while a child holds the top of the strip.
- A second child marks the height of the structure by drawing a line on the paper strip.
- Write "Tower 1"next to the line. Explain: This tells us how tall Tower 1 is.

Several children build another tower. Repeat the above procedure. Label the paper strip "Tower 2." Compare the towers and discuss which is taller and which is shorter. Volunteers order them from shortest to tallest.

Measure Gingerbread Boy's tower using the above procedure. Compare the height of Gingerbread Boy's tower to Towers 1 and 2.

Optional: Prepare strips for each child. Children work with partners to build towers and record their heights on their individual strips. Partners compare their results.

## LEARNING CENTERS

See Learning Centers for Week 19, pages 472-474. After cleanup, the children gather to share times they knew the feelings of classmates because of their facial expressions.

## Circle Time



Say: Listen to these sounds, /w / /e / /t/. Now you say them. (Children repeat, /w/ /e/ /t/.) Blend the sounds together to form a word, /w/ /e/ /t/, wet. Let's try more. Repeat with /w/ /e / /l /well and /w / /i/ /g/ wig.

## Introduce /h/

Say: Grandmother has a riddle for us. Listen to her clues to solve this riddle. Grandmother reads the riddle "Helicopter." Children solve the riddle.

Display the helicopter, hen, headphones and house Picture Cards.

Say: Here is a picture of a helicopter. Say, helicopter. Helicopter begins with /h/. Say /h/. Continue:

- Hen begins with /h/. Say, hen. Say /h/, hen.
- Headphones begins with /h/. Say, headphones. Say /h/, headphones.
- Say, house. What sound do you hear at the beginning of house? Right, /h/.

Say: Listen to these two words to tell which one begins with /h/, helicopter or plane. (helicopter) Helicopter begins with /h/. (Children repeat, /h/.) Listen again. Which one begins with /h/, tree or hill? (hill)

Say: Pretend you are a helicopter. The children stand and spin around like the blades of a helicopter. Now, listen to these words. If you hear /h/ at the beginning, spin your helicopter blades. (Demonstrate) If the word doesn't begin with /h/, land on your bottom! Ready? Use home, yard, happy, box, and hammer.

Indicate Nursery Rhymes page 13 "Humpty Dumpty." Say: Listen to this rhyme.
Raise your hand when you hear a word that begins with /h/. Read "Humpty Dumpty" and pause to see that children discriminate initial /h/ words. The children say the nursery rhyme together.

Play Nursery Rhymes Audio CD Track 10. Children sing "Humpty Dumpty."
Encourage children to listen for /h/today.

## Social/Emotional Development

Recognizes and identifies emotions in self and others

## Social Studies

Understands similarities and respects differences among people

## Phonics \& Word

 RecognitionAssociates letters with their names and sounds
Demonstrates
understanding of one-
to-one correspondence of letter and sounds

## Phonological Awareness

Blends phonemes into words


Phonics \& Word Recognition
Associates letters with their names and sounds

## Phonological Awareness

Recognizes and identifies beginning sounds in words
Isolates and pronounces the initial sounds in words

## Story Time

## Reading

Identifies basic similarities in and differences between two texts on the same topic

Retells familiar stories in sequence

Engages in group reading activities with purpose and understanding the retelling.

## Compare Versions of The Three Little Pigs

Indicate The Three Little Pigs as told by Brandi Chase. Picture-walk through the book as children retell the story. Encourage them to include the repeated patterns during

## Materials

The Three Little Pigs as told by Brandi Chase

An alternate version of The Three Little Pigs

Indicate your alternate choice of The Three Little Pigs. Say: Here's another version of The Three Little Pigs. That means the story will be like The Three Little Pigs story we already read, but some parts may be different. Listen to find out how this story is the same and how it is different from the first one. Children compare and contrast the two versions.

The children vote by a show of hands to determine which story is the class favorite. Place their favorite version in the Library Center.

Optional: Share a story version from the wolf's point of view, such as The True Story of the Three Little Pigs by Jon Scieszka or The Three Little Wolves and the Big Bad Pig by Eugene Trivizas.

## Small Group \& Exploration

## Create Puppets

The children use construction paper to create pig or wolf paper bag puppets. Ask them to describe shapes they are

| Materials |
| :--- |
| $\square$ Paper bag for each child |
| $\square$ Pink, black, and gray |
| construction paper |
| $\square$ Markers, scissors, glue | using and discuss shape orientation as they are working.

The children will use their puppets on Day 5 to dramatize The Three Little Pigs.


## Gathering Routine Continue the Gathering Routine and activity from Day 1.

## Morning Meeting <br> Warm Up Your Brain

Play Sing-Along Volume 2, Track 46. The children sing "The More We Get Together" as they do the following:

- Stand in a circle.
- Cross their arms right over left and hold the hands of the children on either side.
- Sway back and forth while holding hands in the circle.


## What Happens After

Read and discuss Gingerbread Boy's message.
Say: At the end of this story the wolf and pigs decided to become friends. What kinds of things do you think they will do together? (Volunteers respond.)

Partner the children and instruct them to sit criss-cross, knee-to-knee. Say: Talk with your partner about

| Materials |
| :--- |
| $\square$ Starfall Sing-Along Volume 2 |
| $\square$ The Three Little Pigs as told by |
| Brandi Chase |
| $\square$ Chart paper |
| $\square$ Markers | something you, the pigs and the wolf might do together. Remember, sometimes your friends will have different ideas and you will need to work together to decide what activity you will do.

(The children do this.)
Partners share their responses with the class and you list them on chart paper.
Save the chart paper for use in today's Small Group.

## WEEK 19 Day FOUr

## Creative Arts

Enjoys participating in a variety of music activities

## Social/Emotional Development

Demonstrates sense of belonging to family, community, and other groups

I love the ending of The Three Little Pigs when the pigs and wolf became friends.
I wonder what they did together.
Your pal,
Gingerbread Boy

## Reading

Makes connections using illustrations/ photos, prior knowledge, real-life experiences

Makes inferences

## Speaking \& Listening

Engage in agreed-upon rules for discussions

Participates in collaborative
conversations with diverse partners about pre-kindergarten topics and texts

[^0]
## Phonological

## Awareness

Counts and blends syllables in spoken words

## Phonological

 AwarenessRecognizes and identifies beginning sounds in words

Isolates and pronounces the initial sounds in words

## Print Concepts

Recognizes relationship between illustrations and text
(hill), hun-gry (hungry) and hos-pit-al (hospital).

## Introduce Hh, List Hh Words, ASL Hh

Grandmother asks: What sound do you hear at the beginning of helicopter? /h/

Indicate the Hh Letter Card. Say: This is the letter Hh. (Children repeat, h.) One H is uppercase and one is lowercase, but both letters are Hh . The letter Hh stands for /h/ (h sound). Each time I touch the letter Hh, say /h/. Touch the Letter Card several times, quickly and slowly and children say /h/.

Say: Let's sky write uppercase H. (Demonstrate) Now, let's sky write lowercase $h$. (Demonstrate) Find a partner. (Children find partners.) Take turns and use

| Materials |
| :--- |
| $\square$ Grandmother |
| $\square$ Letter Card Hh |
| $\square$ Star |
| $\square$ ABC for Gingerbread Boy and |
| Me by Starfall |
| $\square$ Starfall American Sign |
| Language Poster |
| $\square$ Chart paper |
| $\square$ Marker |
| $\square$ Basket or bag | your finger to write uppercase $H$ on your partner's back. After they have done this several times say: Now write lowercase $h$.

Indicate the star. Ask: Who can find the letter Hh on the Alphabet Chart? Grandmother helps a volunteer locate Hh and review the other letters with stars. The volunteer attaches the star on or above the Wall Letter Card.

Indicate $A B C$ for Gingerbread Boy and Me.
Say: Let's look at Hh. Here are some pictures of things that begin with /h/.

- Identify each picture. Children repeat.
- Isolate the beginning sound. (Example: helicopter, /h/)
- Indicate the word below each picture. Say: Here is the picture; here is the word that names the picture.
- Discriminate between picture/word. (Example: Indicate the picture of the helicopter. Indicate the word, helicopter.)

Say: We have learned the letter Hh and /h/. Let's learn to make the letter Hh with our fingers. (Indicate the Starfall American Sign Language Poster and demonstrate the American Sign Language sign for Hh.) Say: This is the letter Hh in sign language. Now you try it. Children sign Hh.

Indicate the chart paper. Say: Let's make a list of words that begin with the letter H. I'll write the words on this chart paper so we don't forget them.

Children circle the Hh in their words after you write them.

## Story Time

## Teacher's Literature Choice: Construction

## Where Is /h/?

(Melody: "Where Is Thumbkin?")
Where is $/ h /$ ? Where is $/ h /$ ? Here I am. Here I am. /h/ in helicopter,/h/ in ham /h//h//h/, Hh, Hh, Hh

| Materials |
| :---: |
| $\square$ Teacher's choice of book about |
| about construction |

Recite "Cathy's Hammers."
Explain: This week we have talked about tools and things we can build. Another word for build is construct. Say, construct. (Children repeat, construct.)

Indicate your book choice. Ask: What do you predict this book is about? (Volunteers respond.) Why? Let's read to see if you are correct.

Read the book, pausing briefly to discuss new vocabulary as it is introduced.
Have the children describe the relationship between the illustrations in the book and the text. Children ask and answer questions about the book.

Discuss what was constructed in the book and allow time for the children to describe construction they have seen in progress.

## Small Group \& Exploration

## Draw and Write

Review the children's responses stating what they would like to do with the pigs and the wolf from today's "What Happens After" activity, and the children illustrate their choices. They write or dictate sentences about their illustrations. Encourage them to add details to their illustrations and sentences.

## Cathy's Hammers

(Make a hammering motion with one fist.) Cathy had one hammer, one hammer, one hammer, Cathy had one hammer, then she had two.
(Make a hammering motion with both fists.) Cathy had two hammers, two hammers, two hammers, Cathy had two hammers, then she had three.
(Make a motion with both fists and one leg.) Cathy had three hammers, three hammers, three hammers, Cathy had three hammers, then she had four.
(Make a motion with both fists and both legs.) Cathy had four hammers, four hammers, four hammers, Cathy had four hammers, then she had five.
(Make a motion with both fists, both legs, and head.) Cathy had five hammers, five hammers, five hammers, Cathy had five hammers, then she went to sleep!
(Pretend you are sleeping.)

## Reading

Engages in group reading activities with purpose and understanding

Describes the relationship between illustrations and text

## Science

Explores simple machines

## Vocabulary

With guidance and support, explore word relationships and nuances in word meanings

Uses illustrations and context to determine word meaning

Approaches to Learning
Attends to tasks for a brief period and seeks help when needed

## Writing

Uses a combination of drawing, dictation, scribble writing, or invented spelling to convey meaning
Recognizes writing as a way of communicating for a variety of purposes

Independently writes some letters and words

## Creative Arts

Expresses concepts, ideas or feelings through movement

## English Conventions

Uses frequently occurring verbs

I would love to see you perform the story of The Three Little Pigs. I could be your audience.

Love,
Gingerbread Boy

## Reading

Retells familiar stories in sequence
Identifies story characters

## Social/Emotional

 DevelopmentRecognizes and identifies emotions in self and others

## Social Studies

Understands similarities and respects differences among people

Distribute the puppets. Say: Maybe we should practice. I will read the story. If you have a pig puppet, hold it up when the pigs speak and say the words with me. If you have a wolf puppet, hold it up when the wolf speaks and say the words with me. Read the story. Children raise their puppets during these repeated phrases:

- Wolves - "Little pig, little pig, let me come in!" and "Then I'll huff, and I'll puff, and l'll blow your house in!"
- Pigs - "Not by the hair on my chinny-chin-chin!"

Explain that the children will dramatize the story during Story Time.

See Learning Centers for Week 19, pages 472-474. After cleanup, the children gather to share times they knew the feelings of classmates because of their facial expressions.

| Materials |  |
| :--- | :--- |
|  | $\square$ None |
| Onset and Rime <br> Say: Listen to these word parts and put them together to form words. <br> /w/ /et/ (wet), /h/ /ug/ (hug), /w/ /ater/ (water), /h/ /orse/ (horse) |  |

## Review Letters and Sounds

Indicate Nursery Rhymes page 48, "Wee Willie Winkie." Read the nursery rhyme and demonstrate how to echo. Children echo you after each sentence is read.

Say: Listen to these words, Wee, Willie, Winkie, windows. What sound do you hear at the beginning of all of these words? (/w/)

Read the following sentences slowly. Children clap if they hear a word that begins with /w/.

- Wee Willie Winkie had a wonderful time.
- Willie the worm wiggled in the water.
- The woman wore a wig.
- Walter and Wilma pulled their wagon.
- The walrus saw a wishing well.
- It was windy on Wednesday.

Grandmother asks: Who remembers the nursery rhyme that uses /h/, and is about an egg that had a great fall? ("Humpty Dumpty") Let's sing it together.

Play Nursery Rhymes Audio CD Track 10. Children sing "Humpty Dumpty."
The children identify each letter as you place the Letter Cards in a pocket chart (in alphabetical order, face up). Randomly distribute the Picture Cards.

Say: Each of you has a Picture Card that begins with one of these letters. Who has the Picture Card that begins with /a/? (The child with the apple Picture Card stands.) Right, apple begins with /a/. Place your Picture Card on top of Aa. The child does this.

Continue until all letters and Picture Cards are matched.

Combines onset and rime to form a familiar one-syllable word

## Alphabet Knowledge

Recognizes and names most letters of the alphabet
Phonics \& Word Recognition

Associates letters with their names and sounds
Phonological Awareness

Recognizes and identifies beginning sounds in words

## Aa

## Cc

## Ee



T†

## Story Time

## Dramatize The Three Little Pigs

## Approaches to Learning

Uses imagination in play and interactions with others

## Creative Arts

Participates in teacherguided dramatic activities such as acting out a story

## Math

Counts in sequence
Understands addition as adding to
Recognizes and names numerals

Recognizes the number of objects in a small set without counting (subitizing)

Starfall's Selected Nursery
Rhymes (Book \& Audio CD)
$\square$ The Three Little Pigs as told by
Brandi Chase
$\square$ Paper bag puppets and props

Indicate Nursery Rhymes page 41 and play Audio CD Track 41. Children sing "This Little Pig Went to Market."

Narrate and assist the children as they dramatize The Three Little Pigs for Gingerbread Boy.

Optional: Read the story as the children perform their parts.


## Small Group Math

## Materials

"Gingerbread Boy's Parking Lot" game boards Playing pieces
Spinners

## Introduce "Gingerbread Boy's Parking Lot" <br> Choose two volunteers to demonstrate how to play "Gingerbread Boy's Parking Lot."

They place dominoes face down. The first player chooses a domino, counts (adds) the dots on that domino, then parks his or her "car" in the corresponding parking place. If the player chooses a domino that equals the same value as one already on the game board, the player stacks it on top.

Players take turns. The first player to fill all of his or her parking spaces wins, or the game continues until both players fill their parking spaces.

## Week 20:Let's Movelt'l

This week you will teach the children how tools and simple machines make it easier and faster to build and accomplish many things. You will also help the children realize the importance of working together as a team. The children will also:

- learn /i/ and identify initial /i/ words
- be introduced to several tools and their purposes
- discuss excavation vocabulary (bulldozer, excavator, dump truck, loader)
- learn the functions and types of several simple machines
- experiment with ramps and inclines
- learn /ks/ (the phonetic sound spelling for $x$ ) and identify final /ks/ words
- locate several playground machines



## Starfall Books \& Other Media

The Cobbler and the Elves as told by Brandi Chase
My Father Runs an Excavator. . . and I do too! by Brandi Chase
Playground Poster
ABC for Gingerbread Boy and Me
Starfall American Sign Language Poster
Starfall Sing-Along Volume 2
Starfall's Selected Nursery Rhymes


## Preparation

Include available building, construction, and vehicle puzzles as choices for Small Group \& Exploration this week.

The children will use recycled round oatmeal and snack containers with lids to create drums in the Art Center. Collect completed drums for use during Outside and Warm Up Your Brain Activities.

For Day 1 you will need a hammer, nail, wood, a saw, a screwdriver and screws, or use the corresponding Picture Cards for these items.

## Day One

Morning Meeting - Prepare your choice of music for Warm Up Your Brain exercises.
Circle Time - Cut a length of yarn long enough to create a large circle on the floor of your classroom. Generate Word Cards in and out.

## Day Two

Morning Meeting - Have an index card available for each child.

## Day Three

Morning Meeting — You will need a heavy box of books and a wooden board long enough to form a ramp from the top (or middle) of a bookcase to the floor.

Story Time - Choose a book about construction to share. Suggestions include:

- Big Machines by Melanie Davis Jones
- How Do You Lift a Lion? by Robert E. Wells
- Mike Mulligan and His Steam Shovel by Virginia Lee Burton

Small Group - Collect one of the following objects for each child: toy car, marble, small ball, book, cube, plastic egg, roll of tape, triangular block, cylinder block.

Prepare a sheet of chart paper with the following sentence: I predict the (blank) will (blank) down the ramp because (blank).

## Day Four

Morning Meeting - You will need a long and a short wooden board to use as ramps, a recycled paper towel or wrapping paper tube, a meter stick or a nonstandard unit of measure, and other objects that roll.

Circle Time - You will need a large index card for each child.
Story Time - Choose another book about construction to share (different from the one you read yesterday). After reading it, you will compare and contrast it to the construction book you read on Day 3. Suggestions include:

- B Is For Bulldozer by June Sobel
- Construction Countdown by K. C. Olson
- Construction Zone by Tana Hoban
- Get to Work Trucks! by Don Carter
- Roll, Slope, and Slide by Michael Dahl

Small Group - Have finger paint paper, wide craft sticks, several colors of finger paint and a teaspoon available.

## Day Five

Morning Meeting — You will need top soil or sand, a bowl or pan for each table, plastic spoons, and newspaper. Prepare construction paper sheets, one per child, with a different large letter (upper and lowercase) written on each sheet.

Story Time - Gather all of the books you read this week and make a list of their titles on chart paper.



## LEARNING CENTERS

| Phonological Awareness: Syllables in Words <br> Introduce /ks/(the phonetic sound spelling for $x$ ) <br> "Fox" riddle <br> Listen for final /ks/ | Phonemic Awareness: Blend Consonant/Nowel/Consonant Introduce Xx and ASL Xx Identify final /ks/ words Sing "Where Is/ks/?" | Singular and Plural Nouns Review ASL signs for letters |
| :---: | :---: | :---: |
| Teacher's Literature Choice: Construction | Teacher's Literature Choice: Construction | Book Club Meeting <br> Review books from the week <br> Class votes for favorite book |
| Experiment with objects that roll or slide down a ramp | Move finger paint with craft sticks | Counting on to 20 |

## Computer Center

## Social Studies

Recognizes patriotic symbols and activities

## Technology

Uses technology independently to explore concepts and gain information
Understands how to open or close windows and use the "back" button

Moves a cursor to a target on the screen

## Approaches to

 LearningUses prior knowledge to understand new experiences or problems in new contexts

## Fine Motor Skills

Demonstrates control, strength, and dexterity to manipulate objects

## Science

Understands the use of natural resources and demonstrates environmental awareness and responsibility (e.g., reduce, reuse, recycle)

## Reading

Interacts appropriately with books and other materials in a printrich environment

## Technology

Enjoys electronic forms of storybooks and informational texts
Uses technology for research with teacher's support

## Art Center

Activity — Children plan how to use the available materials to create and decorate drums.

## Materials

## Interaction \& Observation

Recycled oatmeal and round snack containers with lids

- Refrain from giving examples or showing samples of possible ideas for artwork. Simply provide the materials, and allow the children to explore and experiment without the restraint of preconceived ideas of what they should be doing or what you might want them to do.
- Allow children to develop a sense of accomplishment in their artwork.
- Collect the completed drums for use in Outside and Warm Up Your Brain Activities.


## Library Center

Preparation — Suggested books include Dig Dig Digging by Margaret Mayo, Machines at Work by Byron Barton, and The Construction Alphabet Book by Jerry Pallotta.

Activity - Children read and listen to the books and CDs provided. Add My Father Runs an Excavator after introducing it on Day 2.

## Interaction \& Observation

## Materials

The Cobbler and the Elves as told by Brandi Chase
My Father Runs an Excavator
. and I do too! by Brandi ChaseRead-Along Audio CDsBooks about machines and
construction

| Materials |
| :--- |
| $\square$ The Cobbler and the Elves as told |
| by Brandi Chase |
| $\square$My Father Runs an Excavator <br> $\quad$..and I do too! by Brandi Chase <br> $\square$ Read-Along Audio CDs <br> $\square$ Books about machines and <br> construction |

- Provide a mixture of fiction and nonfiction books about construction or any topic being researched. Classics such as Mike Mulligan and His Steam Shovel by Virginia Burton or How a House is Built by Gail Gibbons afford children the opportunity to enjoy fiction as well as factual books.
- Stock the Library Center with popular children's magazines as well.


## Dramatic Play Center

Activity — The Dramatic Play Center becomes a bookstore. Children place books in baskets and on shelves for customers to enjoy. Provide chairs and a table for relaxing and reading.

A clerk mans the toy cash register and bags books for customers. Customers spend time browsing the bookstore and enjoy sitting in the customer area while reading their books.


## Interaction \& Observation

- As children take on different roles, they deepen their understanding of their world and concepts such as the need for people to have jobs in order to earn money to purchase goods and services.
- Maximize the children's opportunities to expand vocabulary, solve problems, and cooperate with others by taking an active role in their pretend play.
- Talk with children about the use of technology, such as a cash register or point-ofsale device, and how it helps us in our everyday lives.


## Construction Center

Preparation - Add available materials for the children to use to create their own simple machines. Provide books, illustrations or toy machines for the children to use as models.

Activity — Children use available materials to create simple machines and build bridges, factories, schools, and libraries.

## Interaction \& Observation

- Interact with the children about what they have created, or ask open-ended questions that encourage them to talk about their structures.
- Focus on the process of building rather than the end product.
- Allow the children to take photos of their constructions.

Creative Arts
Engages in cooperative pretend play with other children

## Math

Explores the use and meaning of currency and coins

## Social Studies

Understands that an individual earns money through work

Demonstrates an awareness of the uses of money
Understands that money is needed to exchange for goods and services

## Approaches to Learning

Demonstrates flexibility, imagination, and inventiveness in approaching tasks and activities

## Science

Explores simple machines
Social/Emotional Development

Works with other to solve problems

## Technology

Uses a device to take pictures

## Writing Center

## English Conventions

Recognizes first letter of names is capitalized

## Writing

Writes own name
Uses writing tools and materials

Independently writes some letters and words
Uses appropriate writing conventions with adult assistance

Activity — Children practice writing their names using initial uppercase and lowercase letters. Highlight names for children who need a guide, or use the generator in the Starfall Parent-Teacher Center to print the names with dotted lines for children to trace. For additional writing practice

## Materials

Paper, pencilsLetter cards from letters that have been introduced during the week, add Letter Cards for letters that have already been introduced. Children practice printing the letters under their names.

## Interaction \& Observation

- Observe the developmental levels of children in the Writing Center. Do they use some scribble and some letter-like forms? Do they write recognizable letters, especially those in their own names? Do they write horizontally from left to right on the page?
- Rather than teach formal structured handwriting, model how to form letters when writing lists and class stories. Assist individual children as needed, and allow practice time to develop fine motor skills.


## Discovery Center

## Science

Uses tools and equipment to explore objects
Explores simple machines
Investigates properties of earth materials including water, soil, rocks, and sand

## Social/Emotional Development

Works with others to solve problems

Activity — Place plenty of soil and rocks in the empty water table, or add rocks to the sand table. Children make roads in the soil or sand and use toy trucks and earth moving machines to move the soil or sand and rocks to different locations at their construction sites.

## Materials

## Interaction \& Observation

Sand table or empty water table
Toy dump trucks, excavators, bulldozers

Rocks and soil or sand
$\square$ Microscope

- The use of natural materials for learning engages children in making scientific observations, classification, measurement and problem solving.
- Exploratory play provides many literacy opportunities for building vocabulary and language skills as children actively participate in conversations with others.


## Math Center

## Math

Uses numbers to predict, estimate, and make realistic guesses
Uses one-to-one correspondence to determine "how many"

Activity — Place varying amounts of screws, bolts, nuts, and washers into several jars or cups. Children estimate the number of items in each container, and write their estimates on scraps of paper. They use magnets to lift objects out of the jar, then count the objects to test their predictions. Determine how many objects to place in each jar by the children's ability to count. This will help them make realistic predictions.

## Interaction \& Observation

- Model one-to-one correspondence throughout the day in routines such as attendance, lining up, counting children in Learning Centers, etc.
- Model how to write numerals and assist as needed.
- Demonstrate how to keep track of what is being counted by showing children how to touch or slide each object to the side after it has been counted.


## Gathering

Continue the Gathering Routine as with previous weeks. Each day during Weeks 20 and 21, mix together several Letter and Number Cards and have children identify and sort them.

## Morning Meeting <br> Warm Up Your Brain

Play "Pass the Ball." Children line up one behind the other. When the music begins, the first child in line passes the ball between his or her legs to the next child. Passing continues until you stop the music. When the ball reaches the last child, he or she moves to the front of the line. Play continues until the music stops, and begins again when music resumes.

## Build a House

Read and discuss Gingerbread Boy's message.
Indicate the hammer. Ask: What is a hammer used for? (Volunteers respond.) A hammer is a tool used to fix or build something. Pretend you are using a hammer. (Children pretend to hammer.) Let's pretend to build a house. Can we build a house with just a hammer? What else might we need? Review each of

| Materials |
| :--- |
| $\square$ Construction tools: hammer, |
| nail, wood, saw, screwdriver, |
| screws (Actual tools are |
| preferred. If they are not |
| available, use toys or |
| Picture Cards.) | the additional tools and discuss their purposes.



Ask: Could you build a house all by yourself? Why or why not? (Discuss) It takes many people working together to build a house. Have you ever seen anyone use any of these tools? Allow time for children to share their experiences.


> LEARNING CENTERS

See Learning Centers for Week 20, pages 496-498. After cleanup, the children gather to share something they did really well during Learning Centers.

# WEEK 20 <br> Day One 

## Print Concepts

Differentiates between letters and numbers

## Gross Motor Skills

Moves with balance and control

It's fun to work
together. Working together as a team makes things easier. Your pal,
Gingerbread Boy

## Science

Uses tools and equipment to explore objects
Explores simple machines
Speaking \& Listening
Asks and answers questions in order to seek help, get information, or clarify something that is not understood


## Social Studies

Understands similarities and respects differences among people

## Social/Emotional Development

Demonstrates confidence in own abilities and expresses positive feelings about self

## Phonological Awareness

Separates compound words

## Math

Responds to and uses positional words such as in, under, between, down, behind

## Phonological

Awareness
Recognizes and identifies beginning sounds in words

## Social/Emotional

 DevelopmentAssists classmates

## Vocabulary

Begins to recognize opposites of familiar words

/i/ is a difficult sound for children to discriminate and is often confused with /e/. Look for opportunities during the week to clarify these two sounds.

# Phonological Awareness: Compound Words 

```
None
```

Say: Listen to this word, inside. If you take in away from inside, what is left? (side) Let's try another one, indoors. Take in away from indoors. What's left? (doors) Repeat for into and inchworm.

If children need a visual clue, place both hands together for the compound words. Remove one hand to indicate the first word being taken away, while the other hand remains to indicate the word that is left.

## Introduce /i/

Say: Grandmother has a riddle for us. Listen to her clues to solve this riddle. Grandmother reads the "Iguana" riddle.

Indicate the igloo, iguana, and inch Picture Cards. Say: Here is a picture of an iguana. Say, iguana. Iguana begins with /i/. Say /i/. Continue:

## Materials

- Igloo begins with /i/. Say, igloo. Say /i/, igloo.
- Inch begins with /i/. Say, inch. Say /i/, inch.

Say: Listen to these two words and tell which one begins with /i/, iguana or spider. (iguana) Iguana begins with /i/. Say /i/. (Children repeat, /i/.) Listen again. Which word begins with /i/, cat or insect? (insect)

Say: Listen to these words. If you hear /i/ at the beginning of the word, crawl like an iguana. If the word doesn't begin with /i/, put your finger to your mouth. Ready?

## Iguana

I am a giant lizard.
I have spines on my back.
I live in the trees, but I come down to lay my eggs.

My name begins with /i/.
What am I, an elephant, dinosaur, or iguana? Use itch, in, water, spider, inside, ink, dog, and inch.

Gather the children in a circle. Place the yarn circle in the center. Say: Let's play a game. Listen to this word, in. (Children repeat, in.) In begins with /i/. (Indicate the in Word Card.) Who can place the word in inside the circle? A volunteer does this.

Indicate the out Word Card. Say:This word says out. It is the opposite of in. Should the word out be placed in the circle or out of the circle? (out) Right, it should be placed out of the circle. A volunteer places the out Word Card somewhere outside of the circle. Play "In or Out":

- Introduce a nonsense word. (Suggestions include: ittle, ipper, ish, asket, ot, illy, indy, unny, ith, athy, ift, ib, og, oke, ump, ind, izard)
- If the nonsense word begins with /i/, a volunteer stands inside the circle. If it does not, the volunteer stands outside of the circle. Classmates may assist as needed.
- The volunteers remain inside or outside of the circle until the end of the game.
- Children determine if there are more volunteers inside or outside the circle.

Encourage children to listen for /i/ today.

## Story Time

## The Cobbler and the Elves

Indicate The Cobbler and the Elves. Say: The Cobbler and the Elves is a folk tale. A folk tale is a very old story that has been told by many people. Let's listen to this folk tale again. Listen and look carefully at the illustrations. If you hear a word you do not understand, raise your hand.

Read The Cobbler and the Elves, pausing to discuss new vocabulary as encountered. Explain that someone becomes a cobbler in order to earn money to buy food, clothing, and other things he or she needs.

Ask the following questions and the children discuss the answers:

- What did the cobbler use to make the shoes?
- Did the cobbler make the shoes alone or did he have help?
- Who helped the cobbler make the shoes?
- Could the cobbler have made the shoes as quickly without the help of the elves?

Present the following activities. The children give a thumbs up if they think it would be faster and easier to accomplish the activity with the help of others.

- bake cookies
- plant a garden
- draw a picture
- build a playground
- clean your bedroom
- read a book
- put together a puzzle

Allow time for children to share other activities that are easier to do with help.

## Small Group \& Exploration

| Materials |
| :--- |
| $\square$ Counters |
| $\square$ Small blocks |

## Addition and Subtraction

Volunteers build a simple enclosure with blocks, leaving the top open so they can see inside. Place two counters inside the enclosure.

Say: Let's pretend these counters are pigs. Here is a house for the pigs. Two pigs live in this house. What if another pig comes to visit? Place another counter in the enclosure. How many pigs are there now? (three)

Distribute blocks to the children and instruct them to create their own houses. When the houses are built, distribute counters to each child. The children place three counters in their houses to begin, and add or subtract counters to demonstrate the following scenarios. Assist as needed.

- The three pigs invite a friend over. How many pigs are in the house now? (four)
- Now there are four pigs. Two more pigs knock on the door and come inside. How many pigs are in the house now? (six)
- One pig has to go home. How many are left? (five)
- All the pigs decide to go for a walk and leave the house. How many pigs are left in the house? (zero)


## Reading

Recalls information from stories

Recognizes common types of literature

## Social Studies

Understands that an individual earns money through work

Understands that money is needed to exchange for goods and services

Understands how people live and what they do changes over time

## Vocabulary

Asks questions about unknown objects and words


## Math

Uses concrete objects to solve complex problems

Combines and separates sets of objects to create new sets

Understands addition as adding to and understands subtraction as taking away from

## Creative Arts

Enjoys participating in a variety of music activities Participates in movement using fingerplays, songs, and rhymes

Did you know that machines make work easier? I am so glad we have machines.
Love,
Gingerbread Boy

## Print Concepts

Connects oral language and print

## Science

Explores simple machines
Collects, describes and records information

## Technology

Identifies examples of technology used in daily life such as phone, computer, car, and camera
Identifies examples of how technology affects them in daily life including their home and school environments

## Social Studies

Understands similarities and respects differences among people

## Social/Emotional Development

Demonstrates confidence in own abilities and expresses positive feelings about self

> LEARNING CENTERS

See Learning Centers for Week 20, pages 496-498. After cleanup, the children gather to share something they did really well during Learning Centers.
Phonological Awareness: Blending Onset
and Rime

| Say: Listen to these word parts and put them together to form words. |
| :--- |
| /f/ /ish/ (fish). Repeat with /l/ /ittle/ (little), /w/ /indy/ (windy), /z/ /ipper/ |
| (zipper), and /i/ /guana/ (iguana). |

## Introduce li, List li, ASL li

Indicate the li Letter Card. Say: This is the letter Ii. (Children repeat, $l$.) One $l$ is uppercase and one $i$ is lowercase, but both letters are li. The letter li stands for /i/ (i sound). Each time I touch the letter Ii, say /i/. (Touch the Letter Card several times, quickly and slowly as children say /i/.)

Say: Let's sky write uppercase I. (Demonstrate) Now,
 let's sky write lowercase i. (Demonstrate) Now, find a partner. (Children find partners.) Take turns and use your finger to write uppercase I on your partner's back. After they have done this several times say: Now write lowercase i.

Indicate the star. Grandmother asks: Who can find the letter li on the Alphabet Chart? (A volunteer identifies li and attaches the star on or above the Wall Letter Card.)

Indicate ABC for Gingerbread Boy and Me. Say: Let's look at li. Here are some pictures of things that begin with /i/.

- Identify each picture. Children repeat.
- Isolate the beginning sound. (Example: iguana,/i/)
- Indicate the word below each picture. Say: Here is the picture; here is the word that names the picture.
- Discriminate between picture/word. (Example: Indicate the picture of the iguana. Indicate the word, iguana.)

Say: We have learned the letter li and /i/. Let's learn to make the letter li with our fingers. Indicate the Starfall American Sign Language Poster and demonstrate the American Sign Language sign for li. Say: This is the letter li in sign language. Now you try it. Children sign li.

Indicate the chart paper. Say: Let's make a list of words that begin with the letter li. I'll write the words on this chart paper so we don't forget them.

Start with children's names that begin with / then accept suggestions. Children circle the li in their words after you write them.

Sing "Where Is /li/?" Each time /i/ is used, children make the ASL sign for li.

Encourage children to bring items (or pictures of items) from home that begin with /i/.

## Where Is /i/?

(Melody: "Where Is Thumbkin?")
Where is $/ \mathrm{i} / ?$ Where is $/ \mathrm{i}$ ?
Here I am. Here I am. /i/in iguana, /i/ in igloo /i//il/li/, li, li, li

## Phonological Awareness

Combines onset and rime to form a familiar one-syllable word

Phonics \& Word Recognition
Identifies words beginning with the same letter as their own name

## Phonological Awareness

Recognizes beginning sounds in words

## Print Concepts

Focuses on letter names and shapes


## Reading

Recalls important facts of informational text

Distinguishes between fiction and nonfiction

Asks and answers questions about key elements and details in a text

## Science

Explores simple machines

## Vocabulary

Uses words and phrases acquired through conversations, activities and read alouds


## Story Time

## Materials

My Father Runs an Excavator . and I do too! by Brandi Chase

## Introduce My Father Runs an Excavator

Say: This morning we talked about simple machines we use in our homes and school. Let's read a story about big machines that work together.

Indicate My Father Runs an Excavator. . . and I do too!
Say: The title of this book is My Father Runs an Excavator... and I do too! It is a true story about machines. The author is Brandi Chase. The book has photographs, or pictures, of real machines. The photographer is Stephen Schutz.

Read My Father Runs an Excavator. . . and I do too!
Briefly explain vocabulary words bulldozer, excavator, dump truck, and loader as they are introduced.

Ask: What are the workmen building with these machines? (Accept responses.) They work together to build a place where water can be made clean enough to drink. The machine operators work as a team to dig holes, push and lift dirt and rocks, and load the dump trucks. Sometimes it takes years to complete such a big project.

Allow time for the children to ask questions.

## Small Group \& Exploration

## Introduce the Playground Poster

Indicate the Playground Poster. Say: Machines are everywhere, even on playgrounds. Raise your hand
 if you remember why we use machines. (A volunteer responds.) Right, machines make it easier to do things.

Say: Look at this poster. It is like a map. It shows the machines that are on the playground and where they are. Here are Picture Cards that match the playground machines. Let's see if we can find these pictures on the playground map.

As each machine is identified, a volunteer finds the corresponding Picture Card and attaches it to the poster.

Identify machines on your school playground. Encourage children to practice riding bikes and using other available playground machines this week.


# Gathering Routine Continue the Gathering Routine and activity from Day 1 . 

## Morning Meeting

Materials
Drums created by the children
Dragon

Children perform the "Stop and Go" activity. Play your choice of music. Children walk, tiptoe, slide, gallop, or jump to the beat. Turn the music on and off at random intervals. Children freeze when the music stops and change directions when it begins again.

Children take turns playing their drums to keep the beat in place of the music.

## Big Machines

Read and discuss Gingerbread Boy's message.
Say: Gingerbread Boy may be right. Can you move your arms up and down? (Children do this.) Can you stand up and sit down? (Children do this.) You just may be human machines.


Indicate My Father Runs an Excavator. Ask: What are the names of the big machines we read about yesterday? Discuss the machines, using the book for reference.

Say: Let's sing a song about big machines. Gingerbread Boy will love it! Children sing "Big Machines!"They create actions to accompany the song.

Indicate the box of heavy books located near a bookcase. Say: I wonder if anyone can move this box from the bookcase to the floor. (Pretend to try to move it.) It's really too heavy to move. What would help us move the books? (Volunteers respond.) Right we need a machine to help us.

Indicate the wooden board. Ask: Could this board help us move these books to the floor? (Volunteers respond.) How can we turn it into a machine?

Use the board to construct a ramp. Say: This is a ramp. It is sometimes called an incline. How can this ramp help move the box to the floor? Volunteers offer ideas.

Place the box on the ramp and slide it to the floor. Discuss how the ramp made it easier to move the books from one place to another.

Ask: What other things in the classroom could we move from the shelf to the floor using this ramp? (Volunteers respond.) Children experiment sliding objects down the ramp.

## Creative Arts

Participates in a variety of dance and movement activities with or without props

Creates sound using traditional or handmade instruments

## Gross Motor Skills

Demonstrates strength and coordination of large muscles to engage in skills such as jumping, hopping, and running

I love when we move in different ways. I think WE are machines!

Your friend
Gingerbread Boy

## Reading

Recalls important facts of informational text

## Science

Explores simple machines
Participates in scientific investigations

Observes and describes how objects move

## Speaking \& Listening

Participates in group discussions

## Social Studies

Understands similarities and respects differences among people

## Social/Emotional Development

Demonstrates confidence in own abilities and expresses positive feelings about self

## Phonological

## Awareness

Blends syllables in spoken words

## Phonological Awareness

Recognizes and identifies ending sounds in words

LEARNING CENTERS

See Learning Centers for Week 20, pages 496-498. After cleanup, the children gather to share something they did really well during Learning Centers.

## Circle Time <br> Phonological Awareness: Syllables in Words

## Materials

Say: Listen to these word parts, im-por-tant. Now put them together: important. This time clap for the parts. Ready? im-por-tant (clap, clap, clap) Children say, important. Repeat with ex-ca-va-tor, (excavator), bull-do-zer, (bulldozer) and lea-der (leader).

## Introduce Final/ks/

Say: Grandmother has a riddle for us. Listen to her clues to solve this riddle.

Grandmother reads the riddle"Fox." Children solve the riddle.


Fox
I am an animal with a long fluffy tail.

I tried to trick Gingerbread Boy.
I live in the forest.

I usually stay awake at night and sleep during the day.
Say: Here is a picture of a fox. Say, fox. Fox begins with /f/ and ends with /ks/. Say, /ks/. Continue:

- Box begins with /b/ and ends with /ks/. Say, box. Say /ks/, box.

What am I?

- Max begins with /m/. What do you hear at the end of Max? (/ks/)

Say: Listen to these two words to tell which one ends with /ks/, fox or pig. (fox) Fox ends with /ks/. Say /ks/. (Children repeat, /ks/.) Listen again. Which word ends with /ks/, igloo or box? (box)

Say: Listen to these words. If you hear /ks/ at the end of the word, stand. If the word doesn't end with /ks/, stay seated. Ready? Use box, run, ax, six, push, hand, mix, and wax.

Encourage children to listen for/ks/ today.

## Teacher's Literature Choice: Construction

Picture-walk through your selected book. Read the book pausing to briefly discuss new vocabulary as it is encountered. As you turn the pages, volunteers point to where the text begins.

Ask questions to provide opportunities for children to retell facts or information they learned from the story.

You will read a second construction book to the children on Day 4. The children will then compare and contrast these two books exploring construction.

## Small Group \& Exploration

## Predictions: Roll or Slide?

Use a wooden board to create a ramp by propping up one end. Indicate the toy car. Say: I wonder if this car will roll or slide down the ramp. I predict the car will roll down the ramp because it has wheels. Let's see if my prediction is correct. (Demonstrate)


Indicate and read the sentence stem, I predict the (blank) will (blank) down the ramp because (blank). Say: This sentence has some words missing.

Indicate the marble. Say: Let's fill in the missing words using the marble. I predict the marble will (blank) down the ramp because (blank).

Continue: Do you think the marble will roll or slide down the ramp? Volunteers predict whether the marble will roll or slide, and explain the reason for their choices. Read the completed sentence, and verify the children's predictions.

Complete roll or slide predictions with the remaining objects.
Discuss what the children learned and where they could find more information about ramps and how objects roll or slide.

## Gathering Routine Continue the Gatheing Routine and activity from Day 1 .

## Creative Arts

Participates in creative movement and dance from different cultures and times

Experimenting with a ramp was so much fun. I made one last night, and my cars rolled down it really fast! Your pal, Gingerbread Boy

## Math

Becomes familiar with standard and nonstandard measuring tools and their uses
Uses numbers to predict, estimate, and make realistic guesses

## Science

Explores simple machines
Observes and describes how objects move
Makes and verifies predictions
Participates in scientific investigations, analyzes, draws conclusions, and communicates results

## Morning Meeting <br> Materials

Dragon

Play Nursery Rhymes Audio CD Track 26. Children sing "London Bridge."
Two children raise their arms touching hands to form a bridge. The class stands in a line. Play "London Bridge" again as the children in line walk under the bridge. Repeat with the two children lowering their arms to make it more difficult for the others to cross under. (The bridge holders do not capture the children in this version.)

## Estimate Rolling Speed

Read and discuss Gingerbread Boy's message.
Say: Yesterday we talked about ramps. Do you think the slant of the ramp makes a difference as to how fast an object moves? (Demonstrate the meaning of slant as volunteers respond.) Let's try a science experiment.

Construct a ramp with a small board at a limited incline.
Indicate a toy car. Ask: Who would like to guess or estimate how far the car will roll? (Volunteers respond.) Let's roll the car and see if your estimate is correct. (Discuss the results.)

Say: Let's measure how far the car rolled. Children assist to measure the distance the car traveled from the bottom of the ramp to its stopping point. Record the distance on chart paper.

Ask: What could we do to the ramp to make the car go faster? Try children's suggestions. Construct a ramp using the longer board with a steeper incline. Repeat the above procedure, measure and record. Discuss the results and compare to the shorter ramp at a limited incline. Children should understand that the incline and length of the board contribute to the results.

Use tape to attach a paper towel tube to the ramp.
Roll the car so it travels through the tube down the ramp.
Children experiment with other objects that roll.

## Materials

Starfall's Selected Nursery Rhymes (Book \& Audio CD)Chart paper
$\square$ Long and short wooden boardsToy carsRecycled paper towel or
wrapping paper tubeMeter stick or other nonstandard unit of measure

Optional: Other objects that roll

## LEARNING CENTERS

See Learning Centers for Week 20, pages 496-498. After cleanup, the children gather to share something they did really well during Learning Centers.

## Circle Time

## Phonemic Awareness: Blending Consonant/ Vowel/ Consonant

Say: Listen to these sounds, /f/ /i/ /ks/. Now you say them, /f/ /i/ /ks/. Blend the sounds together to make a word, /f/ /i//ks/, fix. Let's try some more! Use /m/ /i/ /ks/ mix, /a/ /ks/ ax, and/w/ /a/ /ks/ wax.

Ask: What sound do you hear at the end of fox? (Make sure children give the sound and not the letter.)

## Introduce Xx, $^{\text {List }}$ Xx Words, ASL $X x$

Indicate the $X x$ Letter Card. Say: This is the letter $X x$. (Children repeat, $x$.) One $X$ is uppercase and one $x$ is lowercase, but both letters are $X x$. The letter $X x$ stands for /ks/ (x sound). Each time I touch the letter Xx, say /ks/. (Touch the Letter Card several times, quickly and slowly and children say /ks/.)

Say: Let's sky write uppercase X. (Demonstrate) Now, let's sky write lowercase $x$. (Demonstrate) Find a partner. (Children find partners.) Take turns and use your finger to write uppercase $X$ on your partner's back. After they have done this several times say: Now write lowercase $x$.


Indicate the star. Grandmother asks: Who can find the letter $X x$ on the Alphabet Chart? (A volunteer identifies Xx and attaches the star on or above the Wall Letter Card.) Grandmother helps the volunteer locate Xx. Review the other letters with stars.

Indicate $A B C$ for Gingerbread Boy and Me.
Say: Look at $X x$. Here are some pictures of things that end with /ks/.

- Identify each picture. Children repeat.
- Isolate the ending sound. (Example: fox, /ks/)
- Indicate the word below each picture. Say: Here is the picture; here is the word that names the picture.
- Discriminate between picture/word. (Example: Indicate the picture of the fox. Indicate the word, fox.)


## Social Studies

Understands similarities and respects differences among people

## Social/Emotional Development

Demonstrates confidence in own abilities and expresses positive feelings about self

## Phonological Awareness

Blends phonemes into words

Phonics \& Word Recognition

Associates letters with their names and sounds
Phonological Awareness

Recognizes and identifies ending sounds in words
Print Concepts
Connects oral
language and print


## Language Development

Demonstrates the ability to listen, understand, and respond in increasingly complex ways

## Reading

Identifies basic similarities in and differences between two texts on the same topic

Asks and answers questions about key elements and details in a text

## Vocabulary

Discusses words and word meanings

## Approaches to Learning

Uses self-talk as a strategy

## Creative Arts

Experiments with a variety of art materials

Describes or explains own artwork

## Science

Observes and describes how objects move

Say: We have learned the letter $X x$ and /ks/. Let's learn to make the letter $X x$ with our fingers. (Indicate the Starfall American Sign Language Poster and demonstrate the American Sign Language sign for $X_{x}$.) Say: This is the letter $X_{x}$ in sign language. Now you try it. Children sign $X X$.

Indicate the chart paper. Say: Let's make a list of words that end with /ks/. I will say two words. You choose the word that ends with /ks/ and I'll write it on the chart paper. Ready? Read the following word pairs and children identify words that end with/ks/. Use fox/top, four/six, mix/block, play/wax, ox/iguana, mailbox/library, fix/ tag, slide/sandbox, relax/sleep, hammer/ax, tax/dirt, bubble/toolbox, pencil/beeswax, and hatbox/finger.

Distribute large index cards and crayons. Each child chooses a word from the list and illustrates it on the index card. Display the index cards throughout the classroom.

Sing "Where Is /ks/?" Each time /ks/ is used, children make the ASL sign for $X x$.

## Story Time

## Where Is /ks/?

(Melody: "Where Is Thumbkin?")
Where is $/ \mathrm{ks} /$ ? Where is $/ \mathrm{ks} /$ ?
Here I am. Here I am.
/ks/in fox,/ks/ in box
/ks//ks//ks/, Xx, $X x, X x$.

| Materials |
| :---: |
| $\square$ Teacher's second choice of |
| book about construction |

## Teacher's Literature Choice: A Second Book About Construction

Indicate your second choice of construction book. Introduce the title and author. Read the book briefly explaining new vocabulary words as they are encountered. Recall My Father Runs an Excavator... and I do too! Lead the children to compare and contrast the two books. Remind them that to compare means to notice similarities and to contrast means to notice differences.

Ask and answer questions about the information introduced.

## Small Group \& Exploration

## Make Bulldozer Paintings

Each child chooses several colors of finger paint. Use a tablespoon to distribute the paint onto paper. Children use craft sticks horizontally to push the paint and create designs. Help them recognize they are pushing the paint with the craft sticks much like a bulldozer pushes dirt.

Explain to the children that what they created is called abstract art. They take turns sharing as time permits and classmates express how the paintings make them feel.

## Materials

Finger paint paper
$\square$ Wide craft sticks
$\square$ Several colors of finger paint
$\square$ Tablespoon
$\square$ Books or illustrations of abstract art


## Gathering Routine continue the Gathering Routine and activity from Day 1.

## Morning Meeting <br> Warm Up Your Brain

Materials

Play "Friendship Circle." Children stand in a circle.
They cross their arms right over left and hold the hands of the children on either side. Choose two children to use musical instruments to keep the beat. Play Sing-Along Volume 2, Track 46. Children sing "The More We Get Together" while swaying back and forth and holding hands in the circle. Repeat so other children have turns to use the instruments.

## Construct Letters

Read and discuss Gingerbread Boy's message. Gingerbread Boy whispers how to construct letters.

Say: Today we will use Gingerbread Boy's idea. We'll construct the letters of the alphabet using glue and soil (or sand). Demonstrate with the letter $X x$.

- Trace the letters with glue.
- Use a plastic spoon to dig some soil or sand.
- Sprinkle the soil or sand over the letters

| Materials |
| :--- | :--- |
| $\square$ Starfall Sing-Along Volume 2 |
| $\square$ Prepared construction paper |
| for each child |
| $\square$ Glue |
| $\square$ Soil or sand |
| $\square$ Bowl or pan for each table |
| $\square$ Plastic spoons |
| $\square$ Newspaper |

- Shake the excess soil or sand onto newspaper.
- Write your name on your paper.

Distribute construction paper with a different letter of the alphabet to each child. Review the directions.

Display completed alphabet letters on a bulletin board with the heading "Alphabet Under Construction." Allow children to identify and discuss differences between upper and lowercase letters.

> LEARNING CENTERS

See Learning Centers for Week 20, pages 496-498. After cleanup, the children gather to share something they did really well during Learning Centers.

## WEEK 20 Day Five

## Creative Arts

Participates in movement using songs

Creates sound using traditional or handmade instruments

I practiced my
letters last night.
I know how we can
construct our own alphabet.
Love,
Gingerbread Boy

Fine Motor Skills
Demonstrates control, strength, and dexterity to manipulate objects

Print Concepts
Focuses on letter names and shapes


## Social Studies

Understands similarities and respects differences among people

## Social/Emotional Development

Demonstrates confidence in own abilities and expresses positive feelings about self

## Approaches to Learning

Reflects on what has been learned

## English Conventions

Forms regular plural nouns

## Phonics \& Word

 RecognitionAssociates letters with their names and sounds

## Print Concepts

Focuses on letter names and shapes

## Circle Time

## Materials

## Singular and Plural Nouns

Say: Let's sort these Picture Cards to see if there is only one of something or if there is more than

| Materials |
| :--- |
| $\square$ Picture Cards: acorn, ants, ball, |
| bananas, bird, blueberries, car, |
| carrots, fingers, and fish |
| $\square$ Pocket chart | one. Indicate the acorn Picture Card and ask: Is this one acorn, or more than one acorn? (Volunteers respond.) Right, there is only one single acorn. Place the acorn Picture Card on the left side of the pocket chart and say: We will place the Picture Cards that show one of something of this side and the cards that show more than one of something on the right side. Indicate the right side of the pocket chart.

Continue with the ants Picture Card. Ask: Does this show one ant or more than one? (Volunteers respond.)

Yes, there are more than one, that's why we add the an /s/ to the end of the word and say ants and not ant. On which side of the pocket chart does the ants Picture Card belong? Place the card on the right side of the pocket chart. Repeat for the remaining cards.

Review the singular nouns and emphasize the fact that they don't end with $/ s /$. Review the plural nouns and emphasize the fact that they do end with an /s/. Volunteers explain.

## Review Letters and ASL Signs

Indicate and identify Letter Cards as you place them in a pocket chart.

Grandmother asks: Do you remember the signs for the letters we've learned? Grandmother whispers to distribute the Letter Cards. If there are more children than letters, they share.

Indicate the Sign Language Poster. Say: Here are the hand signs for the letters. You will be sign language

## Materials

| $\square$ Grandmother |
| :---: |
| $\square$ Letter Cards: Aa, Bb, Cc, Dd, Ee, |
| Ff, Hh, li, Kk, Ll, Mm, Nn, Oo, Pp, |
| Rr, Ss, Tt, Ww, Xx |
| $\square$ Starfall American Sign |
| Language Poster |
| $\square$ Pocket chart |
| $\square$ Pointer | detectives. When it's your turn you will find the sign that matches your letter.

- A volunteer moves to the front of the classroom.
- He or she identifies his or her Letter Card, and instructs the class to form the corresponding ASL sign.
- The volunteer uses a pointer to indicate the letter on the sign language poster.

- He or she chooses the next volunteer.
- Repeat for all letters.

|  |
| :--- |
| Materials |
| $\square$ My Father Runs an Excavator |
| ...and I do too! by Brandi Chase |
| $\square$ All books read this week |
| $\square$ A chair for each book |
| $\square$ Chart paper list of books read |
| this week | of the chairs and reports something about the book.

The volunteer remains there as another volunteer sits in the next chair and reports something about the second book. Repeat for each book.

Indicate and read the book titles on the chart individually. Explain to the children that you will read the class favorite book of the week, which will be the book with the most votes. Children vote by a show of hands for their favorite, and you write the number of votes beside each one. Discuss the results and read the winning book.

## Small Group Math

## Counting On to 20

Indicate the 0-20 Poster. Play "I Spy." Say: I spy the number 6. A volunteer indicates the number 6.


Repeat for each of the numbers. Indicate the bag with the Number Cards inside. Say: Today let's play a counting game.
Dragon will help teach us how to play.
Dragon pretends to draw a Number Card from the bag and he whispers the number to you. Say: Dragon says he drew the number (number drawn). Is Dragon correct? (Volunteers respond.) Let's ask Dragon how he would like us to count from that number up to 20. (Examples: clap, hop, whisper)

The children follow Dragon's suggestion. Then volunteers take turns drawing Number Cards from the bag. The volunteers identify the numbers and the class confirms their responses or corrects them. The volunteer decides how the class will count from the number drawn from the bag up to 20.


## Pre-K Book Club

Indicate the books you have read this week and say: Let's have a book club meeting. Here are all the books we have read this week.

As you indicate each book, a volunteer sits in one
countrom the number drawn from the bag up to 20.

## Reading

Recalls information from stories

Recalls important facts from informational text

## Speaking \& Listening

Listens to and discusses literary texts

Engages in conversations with peers and adults

## Math

Counts/Identifies numbers in sequence

Recognizes and names numerals


Observe \& Modify

If your children are ready, challenge them to count from the number drawn up to 30.

## - Week21:Let's Go!

This week you will teach the children about transportation. They will explore the many ways people and goods are transported from place to place. The children will also:

- learn /y/ and /v/ and identify initial /y/ and initial /v/ words
- create a"Name Train"
- practice recognizing and ordering numerals 0 to 10
- understand the jobs of conductors and engineers
- become familiar with three-dimensional shapes
- discuss different types of trains and other vehicles
- create a class travel journal


## Starfall Books \& Other Media



A Tale of Two Little Engines: Together they could! as told by Marc Buchanan
A Tale of Two Little Engines Sequence Cards

## Train Poster

ABC for Gingerbread Boy and Me by Starfall
Starfall American Sign Language Poster
Starfall Sing-Along Volumes 1 \& 2


## Preparation

Include available vehicle and transportation puzzles as choices for Small Group \& Exploration this week.
Day One
Morning Meeting - Create a sign that says "stop" using a sheet of red construction paper and another that says "go" using a green sheet of construction paper.

Circle Time - You will need a ball of yarn for the children to describe.
Story Time - Choose a book about transportation to share. Suggestions include:

- Don't Let the Pigeon Drive the Bus! by Mo Willems
- I Love Trucks! by Philemon Sturges
- The Little Auto by Lois Lenski
- The Little School Bus by Carol Roth
- Maisy Drives the Bus by Lucy Cousins


## Day Two

Morning Meeting - Use the Construction and Engineer Hat blacklines to create a conductor and an engineer hat.

Small Group - Collect several objects such as a ball, marble, round bead, die, square box, square block,
 connect cube, party hat, pyramid or cone-shaped block, several cans, a domino, and rectangular block and place them in a paper bag for use in introducing children to three-dimensional shapes.

## Day Three

Circle Time - Prepare the following sentence strips: The kitten is playing with the yarn. The yarn is soft and (color choice). and I like to play with the yo-yo.

Small Group - Have one long strip of construction paper and one construction paper rectangle (engine) for each child. Also cut a variety of colors of construction paper into squares to be used as train cars and glued to the rectangle (engine).

## Day Four

Morning Meeting - You will use the vehicles list from Day 1.
Story Time - Choose a book about an airplane to share. Suggestions include:

- A is for Airplane/A es para avion by Theresa Howell (Bilingual: English/Spanish)
- Amazing Airplanes by Tony Mitton and Ant Parker
- Going on a Plane by Anne Civardi


## Day Five

Morning Meeting — Use the Picture Card Generator on teach.starfall.com to generate three-dimensional shape picture cards. Have three-dimensional blocks (cube, sphere, cone, cylinder, rectangular prism or a substitute for each shape) available.

Circle Time - Hide the Picture Cards from today's Morning Meeting around the classroom. Children will go on a Picture Hunt to find them.

Story Time - Gather one toy for each child to use as props for dramatizations of A Tale of Two Little Engines: Together they could!

I rode on a bus
and it was really fun. Have you ever ridden on a bus?
Your pal,
Gingerbread Boy

I heard a funny song about a caboose. Can we sing it today?

Love,
Gingerbread Boy


Do you know there are
many Kinds of trains?
I think my favorite is
the one that carried
all those books and
toys to the children
Your friend,
Gingerbread Boy
( ) boy
Day 4

Have you ever
wanted to fly like a
bird? That would be so much fun!
Your pal,
Gingerbread Boy

Day 5
I was playing with cubes and spheres in the Construction Center I made a train and
pretended I was going to
visit my aunt and uncle.
Love,
Gingerbread Boy


## GATHERING ROUTINE



Gingerbread Boy's Message
"Wheels on the Bus"
"Plane Ride"
Pretend plane ride
Vocabulary: captain, crew, control tower

Gingerbread Boy's Message
Match three-dimensional shapes to Shape Picture Cards
"Train Game"

LEARNING CENTERS

| Phonological Awareness: Words in a Sentence <br> Introduce /v/ <br> Identify initial /v/ words | Phonological Awareness: <br> Blend Onset and Rime <br> Introduce $V_{V}$ <br> ABC for Gingerbread Boy and Me <br> ASL sign for $V_{V}$ <br> List initial /v/ words <br> "Where Is /v/?" | Phonological Awareness: Syllables in Words <br> "Find the Picture" |
| :---: | :---: | :---: |
| Sequence A Tale of Two <br> Little Engines: <br> Together they could! <br> Ask and answer questions | Teacher's Literature Choice: Airplanes | Dramatize A Tale of Two Little Engines: Together they could! |
| Construct Name Trains | Illustrate and dictate sentences that tell where you would like to travel for classroom travel journal | Review 2D and 3D shapes |

## Technology

Uses technology independently to explore concepts and gain information

Enjoys electronic forms of storybooks and informational texts
Understands how to open or close windows and use the "back" button

Activity — Children enjoy Talking Library: "A Tale of Two Little Engines: Together they could," and Motion Songs: "Wheels on the Bus."

## Materials

Computers set up to access Starfall.com

Review /ks/ (x) , /i/, and reinforce /y/ at $A B C s: X, I$, and Y . Also Headsets review Geometry \& Measurement, 2D/3D Shapes..

## Interaction \& Observation

- Talk with children at the Computer Center about their experiences. Help them reflect on what they are doing and encourage them to explore in their own ways.
- Put children in control of their own learning to help develop self-confidence.


## Art Center

## Creative Arts

Creates original work
Shows care and persistence in a variety of art projects

## Fine Motor Skills

Demonstrates control, strength, and dexterity to manipulate objects

Activity - Fill aluminum pie pans with different colors of tempera paint. Children go to the Paint Shop. They drive their toy cars through the paint and then onto paper to create abstract transportation designs. When they have completed their artwork, they wash their cars in the Car Wash - a tub of soapy water with toothbrushes.

## Interaction \& Observation

- Facilitate artistic experiences by asking guiding questions, listening carefully and leading children to make discoveries that reflect the ongoing learning experience.


## Materials

## Manila or light-colored

construction paper
Small toy cars or other small vehicles
$\square$ Tempera paintAluminum pie tinsTub of soapy waterToothbrushes

- Developmentally appropriate art activities allow children Paper towels to take ownership of the process and product.
- The teacher's role is to guide the children through their own creative process rather than just have them color in the lines, use precut patterns, or cut on the dotted lines.


## Library Center

## Technology

Enjoys electronic forms of storybooks and informational texts

## Reading

Interacts appropriately with books and other materials in a printrich environment

## Social/Emotional Development

Demonstrates understanding and acceptance of similarities and differences in others (race, gender, culture, language, special needs, and family)

Preparation — Books suggestions include:

- My Big Train Book by Roger Priddy
- My First Airplane Ride by Patricia Hubbell
- Planes by Byron Barton

| Materials |
| :--- |
| $\square$ A Tale of Two Little Engines |
| Together they could! |
| as told by Marc Buchanan |
| $\square$ Books about transportation |

- The Goodnight Train by June Sobel

Activity — Children read and listen to A Tale of Two Little Engines: Together they could! after it is introduced on Day 2, and other books about transportation.

## Interaction \& Observation

- Books in the Library Center should convey positive messages about diversity.
- Select books in which women and men are seen in a variety of roles at home and at work, varied family configurations, children with disabilities who participate fully in school and sports, and positive images of people of all ethnic backgrounds.


## Dramatic Play Center

Activity — Children plan vacations and take trips using maps, travel brochures, books, clothes, and luggage for packing. Leave the rest up to the travelers as they purchase tickets and journey by boat, bus, plane, and cars.

## Interaction \& Observation

- Imaginative play allows children to be active explorers of

|  |
| :---: | Materials their world. With each encounter or interaction, they discover new meanings, and develop more complex understandings and skills. Play is an important part of the process of constructing knowledge. It enables children to control what happens, and to use what they already know to further their understanding and development.

- Don't allow teacher-directed instruction or other limitations such as time, space, and materials to decrease the amount of time allotted for dramatic play.


## Construction Center

Activity - Continue the Construction Center as a building site. Children build bridges, factories, schools, and libraries.

## Interaction \& Observation

- Children learn math skills in the Construction Center as they count and compare length and width, or discover that two short blocks are the same length as one longer block.
- They learn science when they experience gravity as their buildings collapse, and how to use simple machines, such as ramps, for their constructions.


## Materials

| $\square$ Blocks in various shapes and |
| :--- |
| sizes (pattern blocks, attribute |
| $\quad$ blocks and/or wooden blocks |
| $\square$ Tinker Toys |
| $\square$ Three-dimensional shapes |
| $\square$ Hard hats |
| $\square$ Picture books of trains, planes |
| $\quad$ and boats |

- They learn vocabulary, language skills, and an understanding of sequencing as they retell their experiences and describe structures they create.
- Children learn to write as they make signs and as you help them write stories about what they have built.


## Writing Center

Activity - Children write the uppercase and lowercase letters of the alphabet in order, using a variety of colored markers for each letter. They use copies of the alphabet as a guide. Display the completed rainbow alphabet papers on a bulletin board or classroom wall.

## Materials

| $\square$ Paper |
| :--- |
| $\square$ Markers |
| $\square$ Copies of the alphabet |

## Interaction \& Observation

- Frequently draw children's attention to the alphabet with songs, alphabet books, magnetic letters, play dough letters, and by writing letters in the sand or on another child's back.
- Display the alphabet at the children's eye level for use as a model for writing, and samples of the alphabet written on index cards or sentence strips for children to hold in their hands, trace over with their fingers, and refer to as needed.



## Discovery Center

## Science

Investigate states of matter (solids and liquids)
Uses tools and equipment to explore objects
Develops awareness of the properties of objects

Activity — Children place a small ball of play dough into water to observe if it will float or sink.

Next, they work together to plan and create a boat from play dough that will float. They place plastic animal counters in the boat to determine how many it will hold before sinking.

They can also create boats with aluminum foil, foam pieces,

## Materials

$\square$ Play dough
$\square$ Aluminum foil
$\square$ Styrofoam pieces
$\square$ Craft sticks
$\square$ Plastic animal counters craft sticks, or other recycled materials.

## Interaction \& Observation

- Support children's science learning with simple activities to teach the concepts of volume, density, measurement and weight.
- Children discover through trial and error, and form their own conclusions.
- Water play allows children to explore science skills such as sensory awareness, mixing and experimenting, floating, sinking, etc.
- Offer natural materials such as sticks, leaves, bark, pebbles, large seeds or fruit pits, and have children predict which will sink, and which will float.


## Math Center

## Math

identifies numbers in sequence

Recognizes, names, and/ or writes numerals

Identifies the number that comes before or after a given number in a counting sequence

Activity — The children take turns playing "I Spy" a number on the poster. A "leader" asks the number that comes before, after, or between other numbers, or creates simple math problems such as What is $2+2$ more? The other children in the group write their answers and the "leader" (with the help of the group) confirms or corrects it.

## Interaction \& Observation

- Sit with the children as they work and listen to their language as they discuss the concepts of before, after, and between.
- Assist them in using creative ways to "spy" each of the numbers on the poster, such as I spy the number you get when you start on 5 and move ahead 3 numbers.

Continue the Gathering Routine. In addition, each day this week, mix together several Letter and Number Cards and have children identify and sort them.

## Morning Meeting

## Warm Up Your Brain

Play "Red Light, Green Light." Indicate the red sign. Remind the children that a red traffic light means to stop. Indicate the green sign. Volunteers explain the meaning of a green traffic light.

Say: Let's use these signs to play "Red Light, Green Light." Listen to the directions then watch for the sign. If you see the green sign, it's like a green light, so you should follow the directions. If you see the red sign, it's like a red light, so you should freeze. Ready? (After a few movements, a volunteer may take charge of the signs.) Repeat each movement several times before changing.

- Hop up and down on one foot.
- Pat the top of your head.
- Run in place.
- Pretend to climb up stairs.


## Print Concepts

Differentiates between letters and numbers

## Gross Motor Skills

Moves with balance and control

## Speaking \& Listening

Follows simple and multiple-step directions

I rode on a bus and it was really fun.
Have you ever ridden on a bus?
Your pal,
Gingerbread Boy

## Introduce Transportation

Read and discuss Gingerbread Boy's message. Volunteers share experiences.

Play Sing-Along Volume 1 Track 41. Children sing "Wheels on the Bus" and create appropriate actions to accompany the verses.

Say: There are many ways to travel from one place to another. One way is to ride on a bus. Often people go places in cars. What are some other ways people travel? Let's make a list. List responses on chart paper. The following riddles may be used to elicit responses:

- I am bigger than a car. One of my doors slides to open. Several people can ride inside me at one time. (van)
- I fly in the air. I can take many people to faraway places. (airplane)
- I roll on tracks. I have cars that are connected to each other. An engine pulls me and I sometimes have a caboose at the end. (train)
- I take sick people to the hospital in a hurry. (ambulance)
- I can carry heavy loads, such as wood or large tools. I am bigger than a van but smaller than a bus. (truck)
- I float on water. People use me to go fishing or to take a ride on a lake. (boat)
- I have large tires. I help farmers pull plows and other farm machines. (tractor)



## Creative Arts

Expresses concepts, ideas or feelings through movement

## English Conventions

Uses frequently occurring nouns and verbs

## Math

Uses graphs and charts to answer questions

## Science

Collects, describes and records information

## Speaking \& Listening

Participates in group discussions

## Science

Observes and describes how objects move

## Phonics \& Word Recognition

Associates letters with their names and sounds

## Phonological Awareness

Recognizes and identifies beginning sounds in words
 CENTERS

See Learning Centers for Week 21, pages 518-520. After cleanup, the children gather to share their experiences and discuss something they noticed or learned about movement..

Circle Time

## Phonological Awareness: Sign That Sound

Say: Let's play "Sign that Sound." Listen to the sound and then sign the letter that stands for that sound. Here's one for practice. /x/ (Children form the x hand sign.) Ready? Repeat for/i/,/w/,/z/,/qu/, /u/, and/hw/ (w).

## Introduce/y/

Say: Grandmother has a riddle for us. Listen to her clues to solve this riddle. Grandmother reads the riddle "Yarn." Children solve the riddle.

Indicate the ball of yarn and children describe it.
Display the yarn, yellow, yo-yo, and yield sign Picture Cards.
Say: Here is a picture of yarn. Say, yarn. Yarn begins with /y/. Say /y/. Continue:

- Yellow begins with /y/. Say, yellow. Say/y/, yellow.
- Yo-yo begins with /y/. Say, yo-yo. Say /y/, yo-yo.
- Say, yield. What sound do you hear at the beginning of yield? Right, /y/.

Say: Yarn begins with /y/. Listen to these two words. Which one begins with /y/, yarn or goat? (yarn) Yarn begins with /y/. Say /y/. (Children repeat, /y/.) Listen again. Which one begins with / $\mathrm{y} /$, no or yes? (yes)

Say: Let's play a game. I'll roll the ball of yarn. When it comes to you, pick it up and say $/ \mathrm{y} /$ then roll it to someone. Remember, when the ball of yarn comes to you, say $/ \mathrm{y} /$.

Encourage children to listen for /y/ today.

| Materials |
| :--- |
| $\square$ Grandmother |
| $\square$ Picture Cards: yarn, yellow, |
| yield sign, yo-yo |
| $\square$ Pocket chart |
| $\square$ Ball of yarn |

## Yarn

I am soft.
You can make sweaters or blankets with me.

I come in many colors.
Kittens love to play with me.
My name begins with/y/.
What am I?

## Teacher's Literature Choice: Transportation

Introduce your book choice and discuss the author and illustrator. Picture-walk through the book and children describe the illustrations and make predictions. As you read, children indicate where text begins on each page. Pause to briefly explain new vocabulary as it is introduced. Discuss the relationship between the illustrations and the text. Ask and answer questions about the story.

## Small Group \& Exploration

## Train Game

Divide the children into two teams. Give each team one

| Materials |
| :--- |
| $\square$ Several connect cubes for |
| each child |
| $\square 2$ dice | die and provide each team member with several connect cubes.

Say: Let's play a train game. Directions:

- The first person on each team rolls the die, attempts to identify the number of dots on the die without counting them, then counts the dots.
- They count out the corresponding number of connect cubes and connect them to build their trains.
- Play continues with the next person on each team.
- On each turn, the children roll the die and add cubes to their trains.

After a few rounds, the children count their cubes and compare the lengths of their trains with those of others in their group. Encourage them to use terms such as more, fewer, less, same, longer, shorter, and same length.

## Print Concepts

Recognizes relationship between illustrations and text

Shows where print begins on a page

## Reading

Makes connections
between pieces of essential information in a text

## Vocabulary

Uses words and phrases acquired through conversations, activities and read alouds

## Math

Counts, constructs, compares, or orders groups (sets) of objects (more, fewer, less and/or same)

Uses measurable attributes to compare objects

## Gross Motor Skills

Combines a sequence of large motor skills
Moves with balance and control

I heard a funny song about a caboose. Can we sing it today?
Love,
Gingerbread Boy

## Creative Arts

Participates in a variety of dance and movement activities with or without props

## Social Studies

Recognizes the roles and responsibilities of various workers in their community
Understands how people live and what they do changes over time

## Vocabulary

Discusses words and word meanings


## Morning Meeting <br> Warm Up Your Brain

Materials

Play "Cross Your Ankles, Touch Your Toes." Give the following directions, and repeat:

- Raise your arms up high and cross them in the air.
- Tap your legs three times.
- Touch your ankles. (Identify ankles if necessary.)
- Cross your ankles.
- Keep your ankles crossed and touch your toes.

Repeat the above directions.

## "I've Been Working on the Railroad"

Read and discuss Gingerbread Boy's message.
Say: Let's sing Gingerbread Boy's funny song. Play Sing-Along Volume 2, Track 23. Children sing " Little Red Caboose."

Ask: Is this song about a bus? (Volunteers respond.) Is it about a truck or a plane? (no) What is this song about? (a train) Where is the caboose on a train? (the end) Right, the caboose is the last car of the train.

Indicate the conductor's hat and select a volunteer to wear it. Say: This is a conductor's hat. A conductor is in charge of all the workers and passengers on the train. (Children repeat, conductor.) Sometimes a conductor takes your tickets so you can ride on the train. A long time ago a conductor sat in the caboose to make sure other trains didn't run into the back of his train. Now most trains do not have cabooses. Instead, there are special lights on the back of trains.

Indicate the engineer's hat and select a volunteer to wear it. Say: The engineer sits in the front and drives the train. (Children repeat, engineer.) An engineer has many jobs. He makes sure all the parts of the train are working. He knows how to read maps so he can drive the train on the right tracks.

## Materials

Starfall Sing-Along Volume 2
Prepared conductor and engineer hats

## Little Red Caboose

Little red caboose (chug chug chug) Little red caboose (chug chug) Little red caboose behind the train

Smoke stack on its back (back back back) Comin' down the track (track track track) Little red caboose behind the train

I've Been Working on the Railroad
I've been working on the railroad All the live-long day.
I've been working on the railroad Just to pass the time away. Don't you hear the whistle blowing, Rise up so early in the morn; Don't you hear the captain shouting, "Dinah, blow your horn!"

Dinah, won't you blow,
Dinah, won't you blow,
Dinah, won't you blow your horn?
Someone's in the kitchen with Dinah Someone's in the kitchen I know
Someone's in the kitchen with Dinah
Strummin' on the old banjo!
And singin' fee, fie, fiddly-i-o
Fee, fie, fiddly-i-o-o-o-O
Fee, fie, fiddly-i-o
Strummin' on the old banjo.

Say: Let's form a train. Where should the engineer be? (in the front) A volunteer becomes the engineer and moves to the front of the line. Where should the conductor be? (the caboose) A volunteer becomes the conductor and moves to the end of the line. The rest of us will be passengers in the cars in between.

Play Sing-Along Volume 2, Track 18. Children sing "I've Been Working on the Railroad" and move in a line like a train.

## LEARNING CENTERS

See Learning Centers for Week 21, pages 518-520. After cleanup, the children gather to share their experiences and discuss something they noticed or learned about movement..

## Circle Time

$\qquad$

## Phonological Awareness: Blend Onset and Rime

Say: Listen to these word parts and put them together to make words. Use /c/ /ar/ (car), /v/ /an/ (van), /f/ /ast/ (fast), /y/ /arn/ (yarn), and /y/ /ellow/ (yellow).

Ask: What sound do you hear at the beginning of yarn? (/y/)

## Introduce Yy, List Yy Words, ASL Yy

Indicate the Yy Letter Card. Say: This is the letter Yy. (Children repeat, $Y$.) One $Y$ is uppercase and one $y$ is lowercase, but both letters are $Y y$. The letter Yy stands for /y/ (y sound). Each time I touch the letter $Y y$, say /y/. Touch the Letter Card several times, quickly and slowly, as children say /y/.


Say: Let's sky write uppercase Y. (Demonstrate) Now, sky write lowercase $\boldsymbol{y}$ (Demonstrate). Find a partner. (Children find partners.) Take turns and use your finger to write uppercase $Y$ on your partner's back. After they have done this several times say: Now write lowercase $y$.

Grandmother asks: Who can find the letter Yy on the Alphabet Chart? A volunteer identifies Yy and attaches the star on or above the Wall Letter Card.

Indicate $A B C$ for Gingerbread Boy and Me. Say: Let's look at Yy. Here are some pictures of things that begin with $/ \mathrm{y} /$.

- Identify each picture. Children repeat.
- Isolate the beginning sound. (Example: yarn, /y/)
- Indicate the word below each picture. Say: Here is the picture; here is the word that names the picture.
- Discriminate between picture/word. (Example: Indicate the picture of the yarn. Indicate the word, yarn.)


## Science

Observes and describes how objects move

## Phonological

 AwarenessCombines onset and rime to form a familiar one-syllable word

## Phonics \& Word Recognition

Identifies words beginning with the same letter as their own name

## Phonological Awareness

Isolates and pronounces the initial sounds in words

Recognizes beginning sounds in words

## Print Concepts

Connects oral language and print

Focuses on letter names and shapes


Say: We have learned the letter $Y y$ and /y/. Let's learn to make the letter $Y y$ with our fingers. Indicate the Starfall American Sign Language Poster and demonstrate the American Sign Language sign for Yy. Say: This is the letter Yy in sign language. Now you try it. Children sign Yy.

Indicate the chart paper. Say: Let's make a list of words that begin with the letter $Y y$. I'll write the words on this chart paper so we don't forget them. Start with children's names that begin with Yy then accept suggestions. Children circle the Yy in their words after you write them.

Where Is /y/?
(Melody: "Where Is Thumbkin?")
Sing "Where Is /y/?"
Encourage children to bring items (or pictures of items), from home that begin with $/ \mathrm{y} /$.

Where is $/ y /$ ? Where is $/ y /$ ?
Here I am. Here I am.
/y/ in yarn, $/ y$ / in you $/ y / / y / / y /, Y y, Y y, Y y$.

## Reading

Makes predictions based on titles, illustrations, content, and prior knowledge

## Speaking \& Listening

Engages in conversations with peers and adults

Participates in collaborative conversations with diverse partners about pre-kindergarten topics and texts

Demonstrates knowledge of nonverbal conversational rules

## Vocabulary

Uses illustrations and context to determine word meaning


## Story Time

## Introduce A Tale of Two Little Engines

Indicate A Tale of Two Little Engines: Together they could!

| Materials |
| :--- |
| $\square$ A Tale of Two Little Engines |
| Together they could! |
| as told by Marc Buchanan |

Say:The title of this book is A Tale of Two Little Engines: Together they could! This story was retold by Marc Buchanan. That means he heard the story and then wrote it in his own words. It was illustrated by Dale Beisel. The word tale in the title of this book means story. What's another kind of tail? Right, many animals have tails.

Say: What do you see on the cover of the book? (engine, cars, caboose, train tracks, toys) Is this train going up or down the hill? How can you tell? Where might it be going?

Read A Tale of Two Little Engines: Together they could! pausing after page 11. Say: I wonder how this story ends. Let's partner share our ideas. Stand up, hand up, partner up. Sit criss-cross, knee-to-knee.

Say: Tell your partner how you think this story will end. Begin. (Children partner share.) After a short time, grab the children's attention by saying: Touch your head if you can hear me. Touch your nose if you can hear me.

Continue: Who would like to share how you think the story will end? (Volunteers share.) Let's finish the story to find out. Continue reading to verify answers.

Say: The main idea of a story is what the story is all about. Ask:

- What is this story about?
- What problem did the little engine have? Why?
- How did the little engine finally get to the other side of the mountain?
- How did the story end?


## Small Group \& Exploration

## Three Dimensional Shapes

Indicate the bag of objects. Say: Here is a bag of objects that have different shapes. Indicate the ball. We call the shape of this ball a sphere. (Children repeat, sphere.) Who can reach inside this bag and find another sphere-shaped object? Volunteers remove the marble and bead from the bag. All of these objects are spheres, even though they are different sizes. Let's group these spheres together.

| Materials |
| :--- |
| $\square$ Bag |
| $\square$ Objects to put in the bag |
| (ball, marble, round bead, |
| die, square box, square block, |
| connect cube, party hat, |
| pyramid or cone-shaped |
| block, several cans, domino, |
| rectangular block) |
| Optional: |
| $\square$ |

Indicate the square block. Say: We call the shape of this square block a cube. (Children repeat, cube.) A cube has four straight sides that are all exactly the same size. Who can find another cube? (Volunteers remove the die, square box and square block from the bag.) Let's group the cubes together.

Indicate a can. Say: This is a can. We call the shape of this can a cylinder. (Children repeat, cylinder.) A cylinder is round and has two flat sides. Who can find another cylinder? (Volunteers do this.) Let's group the cylinders together.

Indicate the party hat. Say: This is a party hat. We call the shape of this party hat a cone. (Children repeat, cone.) A cone has round sides, a flat bottom, and a point. Who can find another cone? (A volunteer does this.) Let's group the cones together.

Indicate the rectangular-shaped block. Say: This is a rectangular block. We call this shape a rectangular prism. (Children repeat, rectangular prism.) A rectangular prism has four straight sides. Two of the sides are long and the other two sides are shorter. Who can find another rectangular prism? (A volunteer does this.) Let's group the rectangular prisms together.

Children count the different shape categories. Say: You can use all of these different shapes to build your own train.

## Math

Recognizes and identifies basic threedimensional shapes

Sorts threedimensional shapes

Encourage children to use these shapes to build trains in the Construction Learning Center.

Optional: Gather children around a classroom computer. On Starfall.com, navigate to Math: Geometry \& Measurement,"2D / 3D Sort."

> At the preschool level, children are introduced to threedimensional shapes. Do not expect mastery of geometric terms at this time.

Warm Up Your Brain

Dragon

## Gross Motor Skills

Combines a sequence of large motor skills

Do you know there are many Kinds of trains? I think my favorite is the one that carried all those books and toys to the children.
Your friend,
Gingerbread Boy

## English Conventions

Forms regular plural nouns

## Science

Observes and describes how objects move

## Technology

Uses technology for research with teacher support

## Vocabulary

Comprehends increasingly complex and varied vocabulary
Uses illustrations and context to determine word meaning

Play"Pass the Sphere." Indicate a ball. Say: We learned that another name for a ball is sphere. (Children repeat, sphere.) Let's play "Pass the Sphere."

Several children come forward to demonstrate the over the head and through the legs pattern. The children then line up one behind the other. The first child passes the sphere over his or her head to the next child in line without turning around. That child passes the sphere through his or her legs to the next child in line. The children continue the pattern until the sphere reaches the last child in line. They reverse directions and begin again.

## Introduce Trains

## Materials

Read and discuss Gingerbread Boy's message. Indicate the Train Poster. Ask: Who has ridden on a train? Here are some trains that take people places they want to go. Discuss the four types of passenger trains:

- Amusement Park Train - travels inside an amusement park, like Disneyland
- Light Rail Train - travels on city streets
- Passenger Train - travels to places farther away

Say: A freight train carries different kinds of materials and things people need. Freight
 trains are:

- trains that carry large items like furniture
- trains that carry liquids, like gasoline to gas stations
- trains that carry construction materials, coal, or grain

Ask: Which kind of train did we read about yesterday? Right, a freight train. What was the freight train carrying? (Volunteers respond.)

Allow time for the children to look through the available resources to locate different types of trains, and to ask questions.

## Science

Observes and describes how objects move CENTERS

See Learning Centers for Week 21, pages 518-520. After cleanup, the children gather to discuss their experiences and something they noticed or learned about movement.


## Introduce/v/

Say: Grandmother has a riddle for us. Listen to her clues to solve this riddle.

Grandmother reads the riddle "Volcano." Children solve the riddle. Briefly assess and discuss the children's knowledge of volcanoes.


Display the van, vine, violin, and volcano Picture Cards.
Say: Here is a picture of a volcano. Say, volcano. Volcano begins with /v/. Say/v/. Continue:

- Van begins with /v/. Say, van. Say/v/, van.
- Vine begins with/v/. Say, vine. Say/v/, vine.
- Violin begins with /v/. Say, violin. Say /v/, violin.

Say: Volcano begins with /v/. Listen to these two words. Which one begins with /v/, mountain or volcano? Right, volcano begins with /v/. Say /v/. (Children repeat, /v/.) Listen again: tree or vine. Which one

## Volcano

I am a mountain that explodes.
Hot melted rock from the earth explodes from inside me.

The explosion leaves a huge hole in the top of me.

When I erupt or explode, stay far away from me.

My name begins with/v/.
What am I? begins with /v/? Right, vine.

Say: If you hear a word that begins with /v/, pretend you are an exploding volcano. If the word doesn't begin with /v/ lie on the floor. Ready?

Ask: Do you hear /v/ at the beginning of vegetable? Say it with me, vegetable, /v/. (Children repeat, vegetable, /v/.) Good, explode like a volcano. Let's try some more.
Continue for girl, vote, table, violet, bat, and valentine.
Encourage children to listen for /v/ today.

## Phonological Awareness

Distinguishes individual words within spoken phrases or sentences

## Print Concepts

Understands words in print are separated by spaces

Phonological Awareness
Recognizes and identifies beginning sounds in words


A Tale of Two Little Engines

Say: There was a little girl who couldn't hit a ball with a bat. She tried and tried but she kept missing. She thought she would never be able to hit a ball. One day her father helped her. Guess what, she hit

A Tale of Two Little Engines
Sequence Cards the ball! What would have happened if she had given up trying to hit the ball? (Volunteers respond.)

Indicate A Tale of Two Little Engines. Say: The little engine was confident that it could pull the train full of toys and books. Confident means the little engine thought it could do it. Then it came to a steep hill. A steep hill is very high. The little engine tried and tried, but the hill was so steep that the little engine worried it wouldn't be able to pull the toys over the top. The little engine had a problem.

Indicate A Tale of Two Little Engines Sequence Cards. Discuss each picture. Indicate the appropriate pictures while asking:

- Did the little engine just give up and cry?
- How did the little engine try to solve its problem?
- Did the little engine give up after the first engine said, "No?"
- What happened when the second engine said, "No?"
- How did the little engine feel when the tiny engine offered to help?
- What did the little engine and tiny engine chant as they tried to climb that steep hill?
- Why do you think the engine was taking the toys and books to the children on the other side of the hill? (interpretive response)
- How did the story end? Who can think of a different ending?


## Small Group \& Exploration

| Materials |
| :---: |
| $\square$ One long strip of construction |
| paper for each child |
| $\square$ Construction paper rectangle |
| (engine) for each child |
| $\square$ Various colors of construction |
| paper squares (for train cars) |
| $\square$ Markers, crayons |
| $\square$ Glue |
| $\square$ Duct tape |

## Make Name Trains

The children will make name trains. Each child will:

- glue a rectangle (engine) onto a long strip of construction paper
- select a colored paper square for each letter in his or her first name
- write one letter of his or her name on each square beginning with a capital letter
- glue his or her squares to the long strip of construction paper (behind the engine)
- draw wheels on the bottom of the engine and train cars

As the children are working, ask them to identify letters in their names. Classmates may assist as needed.

Use duct tape to create a train track on a bulletin board. Add completed Name Trains to the tracks.


## Alphabet Knowledge

Recognizes and names most letters of the alphabet, especially those in their own name

## Creative Arts

Shows care and persistence in a variety of art projects

Fine Motor Skills
Demonstrates handeye coordination
Phonics \& Word Recognition
Recognizes own name, familiar words, and environmental print

## Gathering Routine Continue the Gathering Routine and activity from Day 1 .

## Morning Meeting

Materials Dragon

## Gross Motor Skills

Demonstrates strength and coordination of large muscles to engage in skills such as jumping, hopping, and running

Moves with an awareness of personal space in relationship to objects and others

## Approaches to Learning

Uses imagination in play and interactions with others

## Creative Arts

Reinforces concepts through dramatic play

## Social Studies

Recognizes the roles and responsibilities of various workers in their community

## Speaking \& Listening

Follows simple and multiple-step directions

## Vocabulary

Discusses words and word meanings

Warm Up Your Brain

Play "Can Fly, Can't Fly." Name objects that can fly and others that can't, such as planes, butterflies, boats, bluebirds, trains, eagles, houses, owls, buses and helicopters. The children pretend to fly around the room when you name things that can fly. They slow down and gently land on the floor when you name something that cannot fly. Remind them to respect each other's personal space.

## A Plane Ride

Read and discuss Gingerbread Boy's message.
Indicate the Vehicles List from Day 1 and review the responses.

Say: When people travel far away, which vehicles might they use? (car, van, boat, train, or plane) Which vehicle would be the fastest? (a plane) Let's pretend we are flying in a plane.

Seat the children in chairs side-by-side in two sections with an aisle between as if they were sitting in a plane. Determine actions to use with the song "Plane Ride."

Briefly discuss air traffic vocabulary such as captain (compare to the engineer on a train), crew, and control tower.

Volunteers pretend to man the control tower and others pretend to be flight attendants and serve drinks and snacks.

Play Sing-Along Volume 2 Track 32. Children sing "Plane Ride."

Children compare and contrast airplanes and trains.

| Materials |
| :---: |
| $\square$ Vehicles list from Day 1 |
| $\square$ Starfall Sing-Along Volume 2 |

Plane Ride (Melody: "Wheels on the Bus")
The wheels on the plane go round and round, round and round, round and round,
The wheels on the plane go round and round, all along the ground.

The captain of the plane says, "Buckle up now!" "Buckle up now!" "Buckle up now!"
The captain of the plane says, "Buckle up now!" We'll show you how.

The engine on the plane takes you up so high, up so high, up so high...
The engine on the plane takes you up so high as we soar through the sky.

The crew on the plane brings drinks and a treat, drinks and a treat, drinks and a treat.
The crew on the plane brings drinks and a treat, now it's time to eat.

The control tower says, "The runway's clear!" "The runway's clear!" "The runway's clear!"
The control tower says, "The runway's clear, you can land here."

The journey on the plane is over now, over now, over now.
The journey on the plane is over now, what fun! WOW!

## LEARNING CENTERS

See Learning Centers for Week 21, pages 518-520. After cleanup, the children gather to share their experiences and discuss something they noticed or learned about movement.

## Circle Time <br> Phonological Awareness: Blend Onset and Rime

Say: Listen to these word parts and put them together to make words. /v/ /ote/ (vote), /v/ /an/ (van), /v/ /ine/ (vine), /c/ /ave/ (cave).

## Introduce $V_{v}$, List $V_{v}$ Words, ASL $V_{v}$

Indicate the $V V$ Letter Card. Say: This is the letter $V v$. (Children repeat, v.) One $V$ is uppercase and one $v$ is lowercase, but both letters are $V v$. The letter $V v$ stands for /v/ (v sound). Each time I touch the letter Vv, say /v/. (Touch the Letter Card several times, quickly and slowly and children say /v/.)

Say: Sky write uppercase V. (Demonstrate) Now sky write lowercase $v$. (Demonstrate) Find a partner. (Children find partners.) Take turns and use your finger to write uppercase $V$ on your partner's back. After they have done this several times say: Now write lowercase $v$.

Indicate the star. Grandmother asks: Who can find the letter
 Vv on the Alphabet Chart? (A volunteer identifies $V v$ and attaches the star on or above the Wall Letter Card.) Grandmother helps the volunteer locate $V v$ and review the other letters with stars.

Indicate ABC for Gingerbread Boy and Me.
Say: Let's look at $V v$. Here are some pictures of things that begin with /v/.

- Identify each picture. Children repeat.
- Isolate the beginning sound. (Example: volcano, /v/)
- Indicate the word below each picture. Say: Here is the picture; here is the word that names the picture.
- Discriminate between picture/word. (Example: Indicate the picture of the volcano. Indicate the word, volcano.)

Say: We have learned the letter $V v$ and /v/. Let's learn to make the letter $V v$ with our fingers. (Indicate the Starfall American Sign Language Poster and demonstrate the American Sign Language sign for $V_{V}$.) Say: This is the letter $V_{v}$ in sign language. Now you try it. Children sign $V$ v.

## Science

Observes and describes how objects move

## Phonological Awareness

Combines onset and rime to form a familiar one-syllable word

Have you ever wanted to fly like a bird? That would be so much fun! Your pal,

Gingerbread Boy

## Phonological

 AwarenessIsolates and pronounces the initial sounds in words

Recognizes and identifies beginning
sounds in words
Print Concepts
Connects oral language and print


## Reading

Makes connections using illustrations/ photos, prior knowledge, and real-life experiences

Makes connections between pieces of essential information in a text

## Social Studies

Describes events that happened in the past

## Vocabulary

Uses illustrations and context to determine word meaning

Asks questions about unknown words

## Language <br> Development

Demonstrates the ability to listen, understand, and respond in increasingly complex ways

## Phonics \& Word Recognition

Recognizes own name, familiar words, and environmental print

## Writing

Independently writes some letters and words

Explores lettersound relationships while writing

Uses writing tools and materials

Indicate the chart paper. Say: Let's make a list of words that begin with the letter $V$. I'll write the words on this chart paper so we don't forget them.

Children circle $V v$ in their words after you write them.
Sing "Where Is /v/?" Each time /v/ is used children make the $V_{v}$ hand sign.

Encourage children to bring items, or pictures of items, from home that begin with /v/.
"Where Is/v/?"
(Melody: "Where Is Thumbkin?")
Where is $/ \mathrm{v} /$ ? Where is $/ \mathrm{v} /$ ?
Here I am. Here I am.
$/ v /$ in volcano, $/ v /$ in vegetable.
$/ v / / v / / v /, V v, V v, V v$.

## Story Time

## Teacher's Literature Choice: Airplanes

Indicate your choice of book about airplanes and discuss the author and illustrator. Picture-walk through the book. Volunteers indicate where reading begins on each page.

| Materials |
| :---: |
| $\square$ Teacher's choice of book |
| about airplanes | Read the book and briefly discuss new vocabulary as it is encountered. Children ask and answer questions about the book. They partner to share their travel experiences as time allows.

## Small Group \& Exploration

## Class Travel Journal Entry

| Materials |
| :--- |
| $\square$ Writing \& Observation Journals |
| $\square$ Pencils, crayons |

Ask: If you could go to a special place like the beach or a theme park like Disney World, Sea World, or Six Flags, where would you like to go? (Volunteers respond.) Would you like to get there by plane or train? Why? (Volunteers respond.) Let's write about where you would go in our journals.

Distribute the Writing \& Observation Journals and the children illustrate themselves on planes or in trains. Assist them in writing their own sentences to describe where they are going. Encourage the children to listen for sounds in the words they write and to copy familiar words found in their classroom environment. Provide adult writing under each child's written sentence. As children complete their entries, they read their sentences to others who are also finished.


Observe \&
If children are reluctant to attempt scribble writing or use inventive spelling, they may dictate their sentence(s) for you to write.

## Modify

## Gathering Routine Continue the Gathering Routine and activity from Day 1.

## Morning Meeting <br> Warm Up Your Brain

| Materials |
| :--- |
| $\square$ Your choice of music |
| $\square$ Large die |

Play "Pass the Cube." Gather the children in a circle. Indicate the large die. Ask: Who knows the name of this shape? Right, this die is a cube. Say, cube. Use both hands to pass the cube to the child to your right until the music stops. When the music stops, freeze. Repeat several times.

## Shape Game

Read and discuss Gingerbread Boy's message.
Indicate and discuss the three-dimensional geometric shapes cube, sphere, cone, cylinder, and rectangular prism as volunteers hold each one.

Display the Shape Picture Cards. Children match the Picture Cards to the shapes the volunteers are holding.

Say: Let's play a train game with these shapes. They will be our tickets to ride the train. Distribute a shape ticket to six children.
"Train Game" Directions:

- Choose one child to be the engineer and one to be the conductor. The other children sit in two lines facing each other leaving a space for the train to pass between them.
- Say the name of a shape. Announce: All aboard the cube train! Children with cubes (cube tickets) line up behind the engineer. The conductor says, "Tickets please!" and takes their tickets. They place their hands on the waists of the children in front of them, and chug around the room. The conductor joins at the end of the line.
- The engineer announces: This is the end of the line, everyone off the train!
- Continue the game with different shapes, conductors, and engineers.

[^1]| Materials |
| :--- |
| $\square$ Three-dimensional Shape |
| Picture Cards: cube, sphere, |
| cone, cylinder, rectangular |
| prism, pyramid |
| $\square$ |
| Three-dimensional blocks: |
| cube, sphere, cone, cylinder, |
| rectangular prism, pyramid |
| (If three-dimensional shapes |
| are not available, substitute a |
| ball for the sphere, a die for the |
| cube, etc.) |
| $\square$ |
| $\square$ Pocket chart |
| $\square$ Shape tickets: cube, sphere, |
| cone, cylinder, rectangular |
| prism, pyramid |

## Creative Arts

Experiences different moods, tempos, and rhythms in music activities

## Fine Motor Skills

Demonstrates handeye coordination

## Math

Recognizes and identifies basic threedimensional shapes

I was playing with cubes and spheres in the Construction Center. I made a train and pretended I was going to visit my aunt and uncle. Love,

Gingerbread Boy

## Math

Recognizes and identifies basic threedimensional shapes

Sorts threedimensional shapes

Speaking \& Listening
Follows simple and multiple-step directions


## Science

Observes and describes how objects move

## Phonological

## Awareness

Blends syllables in spoken words

## Phonics \& Word Recognition

Associates letters with their names and sounds

## Social/Emotional Development

Expresses common courtesy and respects the rights of others (compromises, cooperates, takes turns)

Say: Listen to these word parts, he-li-cop-ter. Put them together, helicopter. This time clap for the parts. Ready? he-li-cop-ter (clap, clap, clap, clap) Children say, helicopter.

Repeat with train, caboose (ca-boose), engine (en-gine) and tractor (trac-tor).

## "Find the Picture"

Indicate the Pocket chart. Distribute the Letter Cards randomly and identify the letters in order. As you name each letter, the child holding the corresponding Letter Card places it in the pocket chart.
Grandmother says: Gingerbread Boy and I have a game we would like to play. It's called "Find the Picture." There are Picture Cards hidden in the classroom. Each of you find one Picture Card and return to your place. Once everyone has found a Picture Card we will match them to the letters that stand for their beginning sounds.
After all Picture Cards are located, children match them to the correct initial sound Letter Cards by placing them

## Materials

```
Grandmother
Letter Cards: \(A a, B b, C c, D d, E e\),
``` Ff, Hh, li, Kk, LI, Mm, Nn, Oo, Pp,
\(R r, S s, T t, V v, W w, X x, Y y\)
Picture Cards: apple, bear
cow, duck, elephant, feather,
helicopter, iguana, kittens,
ladybug, monkey, net, octopus,
puppies, rabbit, skateboard,
tent, volcano, web, fox, yarn
(hidden around the classroom)
Pocket chart on top of the corresponding letters.


\section*{Story Time}

\section*{Dramatize A Tale of Two Little Engines}

Divide the children into two groups. One group will be the actors, and the other group will be the audience. The groups will switch for a second dramatization.

Indicate A Tale of Two Little Engines: Together they could! Say: Let's look through this story to find the characters we will need to do a dramatization. (Do this.) Discuss the story's setting.

The children should determine that you need actors for the little red engine, the little blue engine, several cars with toys, a shiny new engine, and a grand old engine. The remaining children will be the audience, and will help with the chants,"I think we can! I think we can!" and "I knew we could! I knew we could!" Practice the chants with the audience prior to the dramatization.
Read the story as children dramatize. Groups switch roles and repeat.

\section*{Small Group Math}

\section*{Review 2D and 3D Shapes}

Distribute materials for the children to use to construct 2D and 3D shapes as you name them.

Indicate the Cookie Shapes (2D) and Dragon's Fort (3D) Games. The children vote to decide which game they will play for the remaining Small Group Math time.


\section*{Math}

Describes, compares, creates, and composes basic shapes

\title{
 \\ The Three Little Pigs Story Sequence Cards
}



\section*{The Three Little Pigs}

Starfall Pre-K




The Three Little Pigs
Starfall Pre-K




\section*{Story Sequence Cards}



Starfall Pre-K




A Tale of Two Engines
Starfall Pre-K



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[^0]:    LEARNING CENTERS

    See Learning Centers for Week 19, pages 472-474. After cleanup, the children gather to share times they knew the feelings of classmates because of their facial expressions.

[^1]:    LEARNING CENTERS

    See Learning Centers for Week 21, pages 518-520. After cleanup, the children gather to share their experiences and discuss something they noticed or learned about movement..

