# Unit Plan • Unit 6: Mammals

Subjects: Kindergarten English Language Arts, Social Studies, Science

#### Time Frame: Three weeks

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

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

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

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

## **Standards & Benchmarks**

#### **Starfall English Language Arts Standards**

| Vocabul   | ary Development   | Inline Summary Form   |
|-----------|---|---|
| VOC.3a    | Listen to and discuss both familiar and conceptually challenging text   | Listen to and discuss familiar and conceptually challenging text  |
| VOC.3b    | Describe common objects and events in both general and specific language  | Describe objects and events in<br>general and specific language   |
| Fluency   |   | Inline Summary Form   |
| FL.6      | The student demonstrates the ability to read orally with accuracy and expression. Students will:  | Demonstrate ability to read with accuracy and expression  |
| FL.6c     | Read previously taught grade-level text with appropriate expression   | Read grade-level text with expression   |
| Literary  | Response & Analysis   | Inline Summary Form   |
| LIT.RA.7  | The student identifies, analyzes, and applies knowledge of the elements of<br>a variety of fiction and nonfiction texts to demonstrate an understanding of<br>the information presented. Students will: | ldentify, analyze, and apply elements of<br>fiction and nonfiction texts to demonstrate<br>understanding of information |
| LIT.RA.7a | With prompting and support create and/or present a poem, dramatization, artwork, or personal response to a particular author or theme studied   | Create or present poetry, drama, art, or personal response to text or theme   |

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

### **Starfall Social Studies Standards**

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



### **Starfall Science Standards**

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

## **Common Core Standards**

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

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

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

| RF.K.3.B  | Associate the long and short sounds with the common spellings<br>(graphemes) for the five major vowels.  | Associate long and short vowel sounds with common spellings (graphemes)   |
|-----------|--|---|
| RF.K.3.C  | Read common high frequency words by sight (e.g., the, of, to, you, she, my, is, are, do, does).  | Read common high frequency<br>words by sight  |
| Fluency:  |  |   |
| RF.K.4    | Read emergent-reader texts with purpose and understanding.   | Read texts with understanding   |
| Writing   |  | Inline Summary Form   |
|           | es and Purposes:   |   |
| W.K.1     | Use a combination of drawing, dictating, and writing to compose opinion<br>pieces in which they tell a reader the topic or the name of the book they are<br>writing about and state an opinion or preference about the topic or book<br>(e.g., My favorite book is). | Use drawing, dictating and writing<br>to compose opinion pieces that tell<br>the topic or name of the book  |
| W.K.2     | Use a combination of drawing, dictating, and writing to compose informative/explanatory texts in which they name what they are writing about and supply some information about the topic.  | Use drawing, dictating and writing<br>to compose informative/explanatory<br>texts that name a topic   |
| W.K.3     | Use a combination of drawing, dictating, and writing to narrate a single event or several loosely linked events, tell about the events in the order in which they occurred, and provide a reaction to what happened.   | Use drawing, dictating and writing<br>to narrate an event or several loosely<br>linked events, telling the sequence<br>and providing their reaction |
| Productio | on and Distribution of Writing:  |   |
| W.K.6     | With guidance and support from adults, explore a variety of digital tools to produce and publish writing, including in collaboration with peers.   | Explore digital tools to produce<br>and publish writing   |
| Research  | to Build and Present Knowledge:  |   |
| W.K.7     | Participate in shared research and writing projects (e.g., explore a number of books by a favorite author and express opinions about them).  | Participate in shared research<br>and writing projects  |
| W.K.8     | With guidance and support from adults, recall information from experiences or gather information from provided sources to answer a question.   | Recall information from experiences<br>or gather information from provided<br>sources to answer a question  |

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

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

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