Unit #3: Animals All Around

Content Area:	Language Arts
Course(s):	Grade 1
Time Period:	Second Trimester
Length:	5-6 Weeks
Status:	Published

Unit Overview

The theme "Animals All Around" was selected for a five to six week study. In this unit students will explore the lives of various animals in their environment. Students will understand that there are similarities and differences in the lives of humans and animals and will reflect this knowledge by creating a research project. Students will practice routines and various activities to strengthen phonemic awareness, phonics, fluency, vocabulary acquisition, and comprehension. During this unit, students will read informational text, a folktale, a fantasy and a play. The writing focus is informational.

STAGE 1- DESIRED RESULTS

The following goals, as outlined in the NJSLS, will provide a framework for preparation and instruction in English Language Arts:

1. Understands the key ideas and details as well as the craft and structure of literary and informational texts.

2. Integrates the knowledge and ideas found in fiction and nonfiction.

3. With prompting and support, reads literature and informational texts at grade level text complexity or above.

4. Demonstrates mastery of print concepts, phonological awareness, and applies grade level phonics and word analysis skills.

5. Reads with accuracy and fluency to support comprehension.

6. Writes and produces a variety of text types for a range of purposes.

- 7. Researches topics to build and present knowledge.
- 8. Participates in a variety of rich and structured conversations.
- 9. Gains control over many conventions of standard English grammar, usage and mechanics.
- 10. Uses grade-appropriate words by determining the meaning and expands their content-area vocabulary.

Career Ready Practices

CRP5. Consider the environmental, social and economic impacts of decisions.

CRP7. Employ valid and reliable research strategies.

CRP8. Utilize critical thinking to make sense of problems and persevere in solving them.

Integration of Technology

8.1.1.B.1 Illustrate and communicate original ideas and stories using multiple digitial tools and resources.

8.1.2.C.1 Engage in a varitey of developmentally appropriate learning activites with students in other classes, schools, or countries using various media formats such as online collaborative tools, and social media.

8.1.2.E.1 Use digitial tools and online resources to explore a problem or issue.

Integration of 21st Century Standards NJSLS 9

9.2.4.A.1 Identify reasons why people work, different types of work, and how work can help a person achieve personal and professional goals.

9.2.\$.A.2 Identify various life roles and civic and work-related activities in school, home, and community.

9.2.4.A.3 Investigate both traditional and nontraditional careers and relate infromation to personal likes and dislikes.

9.2.4.A.4 Explain why knowledge and skills aquired in the elementary grades lay the foundation for future academic and career success.

2016 New Jersey Students Learning Standards- Language Arts

* Reading Literature Text

Key Ideas and Details

LA.RL.1.1	Ask and answer questions about key details in a text.
LA.RL.1.2	Retell stories, including key details, and demonstrate understanding of their central message or lesson.
LA.RL.1.3	Describe characters, settings, and major event(s) in a story, using key details.

Craft and Structure

LA.RL.1.4	Identify words and phrases in stories or poems that suggest feelings or appeal to the senses.
LA.RL.1.5	Explain major differences between books that tell stories and books that give information, drawing on a wide reading of a range of text types.
LA.RL.1.6	Identify who is telling the story at various points in a text.

Integration of Knowledge and Ideas

LA.RL.1.7	Use illustrations and details in a story to describe its characters, setting, or events.
LA.RL.1.8	(Not applicable to literature)
LA.RL.1.9	Compare and contrast the adventures and experiences of characters in stories.

Range of Reading and Level of Text Complexity

LA.RL.1.10	With prompting and support, read and comprehend stories and poetry at grade level text
	complexity or above.

* Reading Informational Text

LA.RI.1.1	Ask and answer questions about key details in a text.
LA.RI.1.2	Identify the main topic and retell key details of a text.
LA.RI.1.3	Describe the connection between two individuals, events, ideas, or pieces of information in a text.

Key Ideas and Details

LA.RI.1.4	Ask and answer questions to help determine or clarify the meaning of words and phrases in a text.
LA.RI.1.5	Know and use various text features (e.g., headings, tables of contents, glossaries, electronic menus, icons) to locate key facts or information in a text.
LA.RI.1.6	Distinguish between information provided by pictures or other illustrations and information provided by the words in a text.

Craft and Structure

LA.RI.1.4	Ask and answer questions to help determine or clarify the meaning of words and phrases in a text.
LA.RI.1.5	Know and use various text features (e.g., headings, tables of contents, glossaries, electronic menus, icons) to locate key facts or information in a text.
LA.RI.1.6	Distinguish between information provided by pictures or other illustrations and information provided by the words in a text.

Integration of Knowledge and Ideas

LA.RI.1.7	Use the illustrations and details in a text to describe its key ideas.
LA.RI.1.8	Identify the reasons an author gives to support points in a text and explain the application of this information with prompting as needed.
LA.RI.1.9	Identify basic similarities in and differences between two texts on the same topic (e.g., in illustrations, descriptions, or procedures).

Range of Reading and Level of Text Complexity

LA.RI.1.10 With prompting and support, read informational texts at grade level text complexity or above.

* Reading Foundations Skills

Print Concepts

LA.RF.1.1.A	Recognize the distinguishing features of a sentence (e.g., first word, capitalization, ending
	punctuation).

Phonological Awareness

LA.RF.1.2.A	Distinguish long from short vowel sounds in spoken single-syllable words.
LA.RF.1.2.B	Orally produce single-syllable words by blending sounds (phonemes), including consonant blends.
LA.RF.1.2.C	Isolate and pronounce initial, medial vowel, and final sounds (phonemes) in spoken single- syllable words.
LA.RF.1.2.D	Segment spoken single-syllable words into their complete sequence of individual sounds (phonemes).

Phonics and Word Recognition

LA.RF.1.3.A	Know the spelling-sound correspondences for common consonant digraphs (two letters that represent one sound).
LA.RF.1.3.B	Decode regularly spelled one-syllable words.
LA.RF.1.3.C	Know final -e and common vowel team conventions for representing long vowel sounds.
LA.RF.1.3.D	Distinguish long and short vowels when reading regularly spelled one-syllable words.
LA.RF.1.3.E	Decode two-syllable words following basic patterns by breaking the words into syllables using knowledge that every syllable must have a vowel sound.

Fluency

LA.RF.1.4.A	Read grade-level text with purpose and understanding.
LA.RF.1.4.B	Read grade-level text orally with accuracy, appropriate rate, and expression.
LA.RF.1.4.C	Use context to confirm or self-correct word recognition and understanding, rereading as necessary.

* Writing

See Writing Calendar and Scope and Sequence as attached documents.

Text Types and Purposes

LA.W.1.1	Write opinion pieces in which they introduce the topic or name the book they are writing about, state an opinion, supply a reason for the opinion, and provide some sense of closure.
LA.W.1.2	Write informative/explanatory texts in which they name a topic, supply some facts about the topic, and provide some sense of closure.
LA.W.1.3	Write narratives in which they recount two or more appropriately sequenced events, include some details regarding what happened, use temporal words to signal event order, and provide some sense of closure.

Production and Distribution of Writing

LA.W.1.4	(Begins in grade 3)
LA.W.1.5	With guidance and support from adults, focus on a topic, respond to questions and suggestions from peers and self-reflection, and add details to strengthen writing and ideas as needed.
LA.W.1.6	With guidance and support from adults, use a variety of digital tools to produce and publish writing, including in collaboration with peers.

Research to Build and Present Knowledge

LA.W.1.7	Participate in shared research and writing projects (e.g., explore a number of "how-to" books on a given topic and use them to write a sequence of instructions).
LA.W.1.8	With guidance and support from adults, recall information from experiences or gather information from provided sources to answer a question.
LA.W.1.9	(Begins in grade 4)

Range of Writing

LA.W.1.10 (Beg	ins in grade 3)
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* Speaking and Listening

Comprehension and Collaboration

LA.SL.1.1	Participate in collaborative conversations with diverse partners about grade 1 topics and texts with peers and adults in small and larger groups.
LA.SL.1.1.A	Follow agreed-upon norms for discussions (e.g., listening to others with care, speaking one at a time about the topics and texts under discussion).
LA.SL.1.1.B	Build on others' talk in conversations by responding to the comments of others through multiple exchanges.
LA.SL.1.1.C	Ask questions to clear up any confusion about the topics and texts under discussion.
LA.SL.1.2	Ask and answer questions about key details in a text read aloud or information presented orally or through other media.
LA.SL.1.3	Ask and answer questions about what a speaker says in order to gather additional information or clarify something that is not understood.

Presentation of Knowledge and Ideas

LA.SL.1.4	Describe people, places, things, and events with relevant details, expressing ideas and feelings clearly.
LA.SL.1.5	Add drawings or other visual displays to descriptions when appropriate to clarify ideas, thoughts, and feelings.
LA.SL.1.6	Produce complete sentences when appropriate to task and situation.

* Language

Conventions of Standard English

LA.L.1.1	Demonstrate command of the conventions of standard English grammar and usage when writing or speaking.
LA.L.1.1.A	Print all upper- and lowercase letters.
LA.L.1.1.B	Use common, proper, and possessive nouns.
LA.L.1.1.C	Use singular and plural nouns with matching verbs in basic sentences (e.g., He hops; We hop).
LA.L.1.1.D	Use personal, possessive, and indefinite pronouns (e.g., I, me, my; they, them, their, anyone, everything).
LA.L.1.1.E	Use verbs to convey a sense of past, present, and future (e.g., Yesterday I walked home; Today I walk home; Tomorrow I will walk home).
LA.L.1.1.F	Use frequently occurring adjectives.
LA.L.1.1.G	Use frequently occurring conjunctions (e.g., and, but, or, so, because).
LA.L.1.1.H	Use determiners (e.g., articles, demonstratives).
LA.L.1.1.I	Use frequently occurring prepositions (e.g., during, beyond, toward).
LA.L.1.1.J	Produce and expand complete simple and compound declarative, interrogative, imperative, and exclamatory sentences in response to prompts.
LA.L.1.2	Demonstrate command of the conventions of standard English capitalization, punctuation, and spelling when writing.
LA.L.1.2.A	Capitalize dates and names of people.
LA.L.1.2.B	Use end punctuation for sentences.
LA.L.1.2.C	Use commas in dates and to separate single words in a series.
LA.L.1.2.D	Use conventional spelling for words with common spelling patterns and for frequently occurring irregular words.
LA.L.1.2.E	Spell untaught words phonetically, drawing on phonemic awareness and spelling conventions.

Knowledge of Language

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LA		1.5

(Begins in grade 2)

Vocabulary Acquisition and Use

LA.L.1.4	Determine or clarify the meaning of unknown and multiple-meaning words and phrases based on grade 1 reading and content, choosing flexibly from an array of strategies.
LA.L.1.4.A	Use sentence-level context as a clue to the meaning of a word or phrase.
LA.L.1.4.B	Use frequently occurring affixes and inflection (e.g., -ed, -s, - ing, re-, un-, pre-, -ful, -less) as a clue to the meaning of a word.
LA.L.1.4.C	Identify frequently occurring root words (e.g., look) and their inflectional forms (e.g., looks, looked, looking).
LA.L.1.5	With guidance and support from adults, demonstrate understanding of figurative language, word relationships and nuances in word meanings.

LA.L.1.5.A	Sort words into categories (e.g., colors, clothing) to gain a sense of the concepts the categories represent.
LA.L.1.5.B	Define words by category and by one or more key attributes (e.g., a duck is a bird that swims; a tiger is a large cat with stripes).
LA.L.1.5.C	Identify real-life connections between words and their use (e.g., note places at home that are cozy).
LA.L.1.5.D	Distinguish shades of meaning among verbs differing in manner (e.g., look, peek, glance, stare, glare, scowl) and adjectives differing in intensity (e.g., large, gigantic) by defining or choosing them or by acting out the meanings.
LA.L.1.6	Use words and phrases acquired through conversations, reading and being read to, and responding to texts, including using frequently occurring conjunctions to signal simple relationships (e.g., because).

Essential Questions

- How does environment determine where an animal lives?
- What are some ways that people and animals are alike?
- How do the changes of seasons affect the way that animals live?

Enduring Understanding

Students will understand that...

- informational writing can be in the form of a research report.
- answers to questions can be found using various media including books, magazines, and websites.
- there are similarities and differences between their own lives and the lives of animals.
- graphic features in informational text can aid reading comprehension.

Students will know...

- how to identify author's purpose.
- how to locate details about a topic.
- how to determine the lesson or message in a text.
- how to determine cause and effect.

- how to draw conclusions.
- how to compare and contrast two texts on the same topic.
- how to use text and graphic features

Students will be able to...

- analyze/evaluate connections between individuals, events, ideas or information in a text..
- visualize text details.
- use contextual clues to make and confirm inferences and predictions.
- monitor/clarify understanding while reading.

STAGE 2- EVIDENCE OF LEARNING

Formative Assessment Suggestions

- 3- Minute Pause
- A-B-C Summaries
- Analogy Prompt
- Choral Response
- Debriefing
- Edmentum
- Exit Card / Ticket
- Hand Signals
- Idea Spinner
- Index Card Summaries
- Inside-Outside Circle Discussion (Fishbowl)
- Journal Entry
- Misconception Check
- Observation
- One Minute Essay
- One Word Summary

- Portfolio Check
- Questions & Answers
- Quiz
- Self-Assessment
- Student Conference
- Think-Pair-Share
- Web or Concept Map

Summative Assessment Suggestions

- DRA
- DRA Progress Monitoring
- Cold Reads
- Teacher-Created assessments
- Unit Tests
- Published writing samples
- Performance Based Tasks
- WTW Spelling Inventories
- Edmentum

Alternative Assessments Suggestions

- Center Work
- Project Based Learning
- Thoughtful Tools for Assessment
- Writing Templates

Benchmark Assessments

• Journeys Benchmark Assessments Units 3 & 5

Instructional Map

Activities:

- use graphic organizers as a prewriting tool
- listen to daily read aloud with focus questions
- teach reading comprehension strategies: question, analyze, evaluate, summarize, monitor, clarify, and visualize
- vocabulary instruction including words sorts, semantic maps, use of context clues, use of pictorial clues
- use conventional spelling for words with common spelling patterns and for frequently occurring irregular words
- identify frequently occurring root words and their inflectional forms of a word or phrase
- use the illustrations and details in a text to describe its key ideas

Modifications/Differentiation of Instruction

Modification Strategies

Differentiation Strategies for Special Education Students

- Remove unnecessary material, words, etc., that can distract from the content
- Use of off-grade level materials
- Provide appropriate scaffolding
- Limit the number of steps required for completion
- Time allowed
- Level of independence required
- Tiered centers, assignments, lessons, or products

- Provide appropriate leveled reading materials
- Deliver the content in "chunks"
- Varied texts and supplementary materials
- Use technology, if available and appropriate
- Varied homework and products
- Varied questioning strategies
- Provide background knowledge
- Define key vocabulary, multiple-meaning words, and figurative language.
- Use audio and visual supports, if available and appropriate
- Provide multiple learning opportunities to reinforce key concepts and vocabulary
- Meet with small groups to reteach idea/skill
- Provide cross-content application of concepts
- Ability to work at their own pace
- Present ideas using auditory, visual, kinesthetic, & tactile means
- Provide graphic organizers and/or highlighted materials
- Strategy and flexible groups based on formative assessment
- Differentiated checklists and rubrics, if available and appropriate

Differentiation Strategies for Gifted and Talented Students

- Increase the level of complexity
- Decrease scaffolding
- Variety of finished products
- Allow for greater independence
- Learning stations, interest groups
- Varied texts and supplementary materials
- Use of technology
- Flexibility in assignments
- Varied questioning strategies
- Encourage research
- Strategy and flexible groups based on formative assessment or student choice
- Acceleration within a unit of study
- Exposure to more advanced or complex concepts, abstractions, and materials
- Encourage students to move through content areas at their own pace
- After mastery of a unit, provide students with more advanced learning activities, not more of the same activity
- Present information using a thematic, broad-based, and integrative content, rather than just singlesubject areas

Differentiated Strategies for ELL Students

- Remove unnecessary materials, words, etc., that can distract from the content
- Provide appropriate scaffolding

- Limit the number of steps required for completion
- Gradually increase the level of independence required
- Tiered centers, assignments, lessons, or products
- Provide appropriate leveled reading materials
- Deliver the content in "chunks"
- Varied texts and supplementary materials, including visuals
- Use technology, if available and appropriate
- Differentiate homework and products
- Varied questioning strategies
- Provide background knowledge
- Define key vocabulary, multiple-meaning words, and figurative language.
- Use audio and visual supports, if available and appropriate
- Provide multiple learning opportunities to reinforce key concepts and vocabulary
- Meet with small groups to reteach idea/skill
- Provide cross-content application of concepts
- Allow students to work at their own pace
- Presenting ideas through auditory, visual, kinesthetic, & tactile means
- Role play
- Provide graphic organizers, highlighted materials
- Strategy and flexible groups based on formative assessment

Differentiation Strategies for At Risk Students

- Remove unnecessary materials, words, etc., that can distract from the content
- Provide appropriate scaffolding
- Limit the number of steps required for completion
- Gradually increase the level of independence required
- Tiered centers, assignments, lessons, or products
- Provide appropriate leveled reading materials
- Deliver the content in "chunks"
- Varied texts and supplementary materials
- Use technology, if available and appropriate
- Differentiate homework and products
- Varied questioning strategies
- Provide background knowledge
- Define key vocabulary, multiple-meaning words, and figurative language
- Use audio and visual supports, if available and appropriate
- Provide multiple learning opportunities to reinforce key concepts and vocabulary
- Meet with small groups to reteach idea/skill
- Provide cross-content application of concepts
- Presenting ideas through auditory, visual, kinesthetic, & tactile means
- Provide graphic organizers and/or highlighted materials
- Strategy and flexible groups based on formative assessment

504 Plans

Students can qualify for 504 plans if they have physical or mental impairments that affect or limit any of their abilities to:

- walk, breathe, eat, or sleep
- communicate, see, hear, or speak
- read, concentrate, think, or learn
- stand, bend, lift, or work

Examples of accommodations in 504 plans include:

- preferential seating
- extended time on tests and assignments
- reduced homework or classwork
- verbal, visual, or technology aids
- modified textbooks or audio-video materials
- behavior management support
- adjusted class schedules or grading
- verbal testing
- excused lateness, absence, or missed classwork
- pre-approved nurse's office visits and accompaniment to visits
- occupational or physical therapy
- Extended Time
- Frequent Breaks
- Highlighted Text
- Interactive Notebook
- Modified Test
- Oral Directions
- Peer Tutoring
- Preferential Seating
- Re-Direct
- Repeated Drill / Practice
- Shortened Assignments
- Teacher Notes
- Tutorials
- Use of Additional Reference Material
- Use of Audio Resources

- Alternative Assessments
- Choice Boards
- Games and Tournaments
- Group Investigations
- Guided Reading
- Independent Research / Project
- Interest Groups
- Learning Contracts
- Leveled Rubrics
- Literature Circles
- Menu Assignments
- Multiple Intelligence Options
- Multiple Texts
- Personal Agendas
- Project Based Learning (PBL)
- Stations / Centers
- Think-Tac-Toe
- Tiered Activities / Assignments
- Varying Graphic Organizers

Low Preparation Differentiation

- Choice of Book / Activity
- Cubing Activities
- Exploration by Interest (using interest inventories)
- Flexible Grouping
- Goal Setting With Student
- Homework Options
- Jigsaw
- Mini Workshops to Extend Skills
- Mini Workshops to Re-teach
- Open-ended Activities
- Think-Pair-Share by Interest
- Think-Pair-Share by Learning Style
- Think-Pair-Share by Learning Style
- Think-Pair-Share by Readiness
- Use of Collaboration
- Use of Reading Buddies

- Varied Journal Prompts
- Varied Product Choice
- Varied Supplemental Materials
- Work Alone / Together

Horizontal Integration- Interdisciplinary Connections

Math: Create a Graph

Tell students that a survey is a way to find out what people like. Explain that you can also find out reasons why people like one thing more than another. Ask children to work together to survey their classmates. Tell them to find everyone's favorite season and find out why. Create a class bar graph to display the results.

Science: Research Animals

Provide materials (non-fiction books, magazines, internet and newspapers) for students to engage in research about an animal of their choice. Brainstorm with students a list of animals they are interested in. Write the list on the board. Discuss what the students already know about the animals. Write questions children have about the way the animals live. For example: What foods do the animals eat? Do they live in cold or warm places? How do the animals move from place to place? Do people affect the way the animal lives?

MA.1.MD.C	Represent and interpret data.
1-LS1-1.LS1.A	Structure and Function
1-LS1-2.LS1.B	Growth and Development of Organisms

Vertical Integration- Discipline Mapping

The curriculum map in Grades 1-5 focus on several domains that are developed and reviewed across units. Life science, community, social relationships, cultures and are all domains that are spiraled across the grades.

- In life science students explore animals by learning about how they communicate, their traits, habitats, life cycles and behaviors.
- Students will learn the functional processes of a community including community types, and active membership.
- Students will explore social relationships. They will find out what is important about being a friend, become aware of their feelings and emotions, gain appreciation for differences and unique characteristics of others.
- Cultural awareness is heightened through developing in-depth knowledge of history, traditional stories, historical figures and documents, and traditions.
- American History is presented through texts that include the settling and agricultural challenges faced in the west by pioneers, character traits of successful leaders and inventors, and the opinions that led to the fight for freedom and development of the American government.

Suggested Resources & Materials:

Journeys Paired Selections

- At Home in the Ocean/Water
- How Leopard Got His Spots/The Rainforest
- Seasons/Four Seasons for Animals
- The Big Race/Rules and Laws
- Animal Groups/Animal Picnic

Journeys Big Books

- <u>Vulture View</u>
- <u>Beetle Bop</u>

Guided Reading

- Journeys Leveled readers (Below, On, Above, ELL, and Vocabulary Readers)
- Reading A-Z leveled texts
- Scholastic Leveled Readers

Independent Reading/Research

- 100 Book Challenge Books
- Various newspapers & magazines

Writing:

• District approved Scope and Sequence Lesson Plans and Organizers

Websites:

- <u>www.literactive.com</u>
- <u>www.reading.org</u>
- <u>www.fcrr.org</u>
- <u>www.starfall.com</u>
- <u>www.roythezebra.com</u>
- www.readworks.org
- www.readinga-z.com