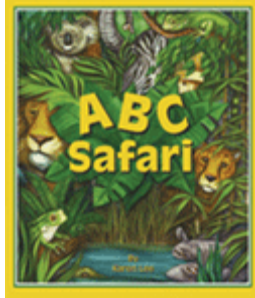


**Alignment to Montana
Science, Math & Social Studies Standards
based on the story text and the
“For Creative Minds” (FCM) educational section**

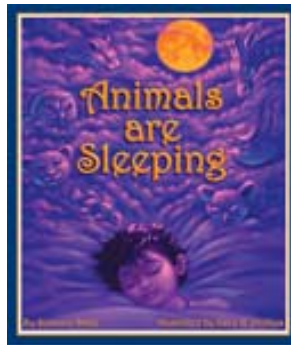
[ABC Safari](#)
[Animals are Sleeping](#)
[Baby Owl's Rescue](#)
[The Best Nest](#)
[Blackberry Banquet](#)
[Burro's Tortillas](#)
[Carolina's Story](#)
[Christmas Eve Blizzard](#)
[Count Down to Fall](#)
[Day in a Salt Marsh](#)
[Giraffe Who Was Afraid of Heights](#)
[Happy Birthday to Whooo?](#)
[Henry, the Impatient Heron](#)
[How the Moon Regained Her Shape](#)
[If a Dolphin Were a Fish](#)
[If You Were a Parrot](#)
[In Arctic Waters](#)
[In My Backyard](#)
[Julie the Rockhound](#)
[Kersplatypus](#)
[Little Skink's Tails](#)
[Loon Chase](#)
[Moose and Magpie](#)

[Mother Osprey](#)
[My Even Day](#)
[My Half Day](#)
[Ocean Hide and Seek](#)
[Ocean Seasons](#)
[Octavia](#)
[One Odd Day](#)
[One Wolf Howls](#)
[Paws, Claws, Hands and Feet](#)
[Pieces of Another World](#)
[Rainforest Grew All Around](#)
[River Beds](#)
[Saturn for my Birthday](#)
[Sort it Out!](#)
[Tudley Didn't Know](#)
[Turtle Summer](#)
[Turtles in my Sandbox](#)
['Twas the Day Before Zoo Day](#)
[Water Beds](#)
[What's New at the Zoo?](#)
[Where Should Turtle Be?](#)
[Whistling Wings](#)

Henry, the Impatient Heron	Potential Species of Concern	<u>MT Field Guide Heron</u>
Loon Chase	Common Loon Species of Concern	<u>MT Field Guides Loons</u>
One Wolf Howls	Gray Wolf Species of Concern	<u>MT Field Guides Wolves</u>
River Beds	Beavers	<u>MT Field Guides Beavers</u>
River Beds	River Otters & Mink	<u>MT Field Guides Weasels</u>
Whistling Wings	Tundra Swans	<u>MT Field Guides Tundra</u>
Moose and Magpie	Moose	<u>MT Field Guides: Moose</u>



- SC-1.3. Illustrates a simple food chain with herbivores, carnivores.
- SC-1.4.A. Identifies Earth's features, ponds, lakes, deserts.
- SC-3.3. Classifies living things based on similarities and differences in behavior, basic structure, function, life cycle, and energy needs.
- SC-4.3.C. basic structure and function, and life cycle processes including energy needs of each system.
- SC-5.3. Applies knowledge, including classification, based on similarities and differences in basic structure and function, and life cycle processes of each system (e.g., photosynthesis, respiration, transpiration, symbiotic relationships, adaptations; ecosystems and food chains).
- SC-PK-3. Identifies a set of animals and identify their environments (e.g., fish- water, deer-forest)



- SC-1.3. Illustrates a simple food chain with herbivores, carnivores.
- SC-1.4.A. Identifies Earth's features, ponds, lakes, deserts.
- SC-3.3. Classifies living things based on similarities and differences in behavior, basic structure, function, life cycle, and energy needs.
- SC-4.3.C. basic structure and function, and life cycle processes including energy needs of each system.
- SC-5.3. Applies knowledge, including classification, based on similarities and differences in basic structure and function, and life cycle processes of each system (e.g., photosynthesis, respiration, transpiration, symbiotic relationships, adaptations; ecosystems and food chains).
- SC-PK-3. Identifies a set of animals and identify their environments (e.g., fish- water, deer-forest)

[Return to top](#)

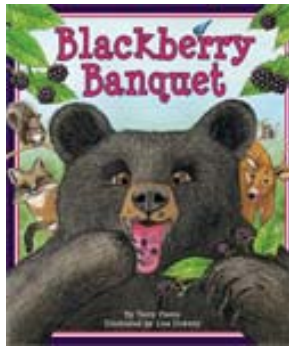


- SC-2.3. Compares three features of plant and animal life cycles.
- SC-3.3. Classifies living things based on similarities and differences in behavior, basic structure, function, life cycle, and energy needs.
- SC-4.3.C. basic structure and function, and life cycle processes including energy needs of each system. Applies knowledge, including classification, based on similarities and differences in basic structure and function, and life cycle processes of each system (e.g., photosynthesis, respiration, transpiration, symbiotic relationships, adaptations; ecosystems and food chains).
- SC-5.3. transpiration, symbiotic relationships, adaptations; ecosystems and food chains).
- SC-PK-3. Identifies a set of animals and identify their environments (e.g., fish- water, deer-forest)

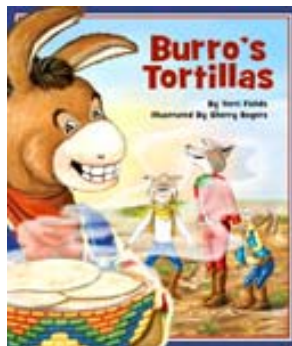


- SC-2.3. Compares three features of plant and animal life cycles.
- SC-3.3. Classifies living things based on similarities and differences in behavior, basic structure, function, life cycle, and energy needs.
- SC-4.3.C. basic structure and function, and life cycle processes including energy needs of each system. Applies knowledge, including classification, based on similarities and differences in basic structure and function, and life cycle processes of each system (e.g., photosynthesis, respiration, transpiration, symbiotic relationships, adaptations; ecosystems and food chains).
- SC-5.3. respiration, transpiration, symbiotic relationships, adaptations; ecosystems and food chains).
- SC-PK-3. Identifies a set of animals and identify their environments (e.g., fish- water, deer-forest)

[Return to top](#)

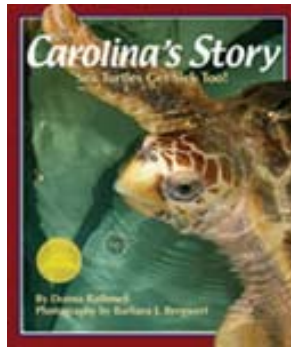


- MA-4.6. Identifies measurable attributes of objects (e.g., length, capacity, weight, mass, area, volume, time, temperature), and selects and uses appropriate tools to measure them.
- SC-1.3. Illustrates a simple food chain with herbivores, carnivores.
- SC-2.3. Compares three features of plant and animal life cycles.
- SC-3.3. Classifies living things based on similarities and differences in behavior, basic structure, function, life cycle, and energy needs.
- SC-4.3.C. basic structure and function, and life cycle processes including energy needs of each system.
- SC-5.3. Applies knowledge, including classification, based on similarities and differences in basic structure and function, and life cycle processes of each system (e.g., photosynthesis, respiration, transpiration, symbiotic relationships, adaptations; ecosystems and food chains).
- SC-PK-3. Identifies a set of animals and identify their environments (e.g., fish- water, deer-forest)



- MA-4.6. Identifies measurable attributes of objects (e.g., length, capacity, weight, mass, area, volume, time, temperature), and selects and uses appropriate tools to measure them.
- SC-PK-3. Identifies a set of animals and identify their environments (e.g., fish- water, deer-forest)
- SS K-4 6.2. describe ways in which expressions of culture influence people (e.g., language, spirituality, stories, folktales, music, art, dance).

[Return to top](#)

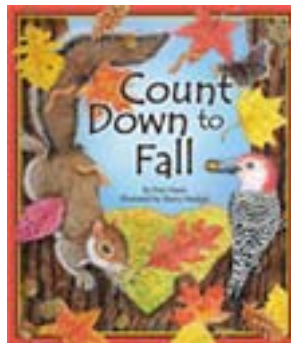


- SC-2.5. Provides examples of how people use various types of technologies.
- SC-3.3. Classifies living things based on similarities and differences in behavior, basic structure, function, life cycle, and energy needs.
- SC-3.6. List the occupations that historically use science, (e.g. doctor, veterinarian, pharmacist, ethno botanist) including Montana American Indian examples.
- SC-4.3.C. basic structure and function, and life cycle processes including energy needs of each system.
- SC-4.6. Lists the occupations that historically use science, (i.e. doctor, veterinarian, pharmacist, ethno botanist) including Montana American Indian examples. Identifies their impact on societies.
- SC-5.3. Applies knowledge, including classification, based on similarities and differences in basic structure and function, and life cycle processes of each system (e.g., photosynthesis, respiration, transpiration, symbiotic relationships, adaptations; ecosystems and food chains).
- SC-5.6. Lists the occupations that historically use science, (i.e. doctor, veterinarian, pharmacist, ethno botanist) including Montana American Indian examples. Identifies the impacts on past and present societies.
- SC-PK-3. Identifies a set of animals and identify their environments (e.g., fish- water, deer-forest)
- SS K-4 2.7. explore the role of technology in communications, transportation, information processing or other areas as it contributes to or helps resolve problems.
- SS K-4 4.5. identify and illustrate how technologies have impacted the course of history (e.g., energy, transportation, communications).

[Return to top](#)

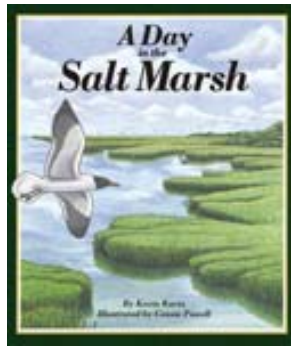


- SC-2.4. Describes and illustrates Earth's features and identifies seasonal and weather changes.
- SC-3.3. Classifies living things based on similarities and differences in behavior, basic structure, function, life cycle, and energy needs.
- SC-4.3.C. basic structure and function, and life cycle processes including energy needs of each system.
- SC-4.4.B. Observes and records changes in weather (e.g. water cycle).
- SC-5.3. Applies knowledge, including classification, based on similarities and differences in basic structure and function, and life cycle processes of each system (e.g., photosynthesis, respiration, transpiration, symbiotic relationships, adaptations; ecosystems and food chains).
- SC-PK-3. Identifies a set of animals and identify their environments (e.g., fish- water, deer-forest)
- SS K-4 3.6. identify and distinguish between physical system changes (e.g., seasons, climate, weather, water cycle, natural disasters) and describe the social and economic effects of these changes.

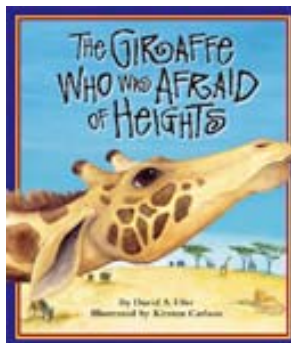


- SC-3.3. Classifies living things based on similarities and differences in behavior, basic structure, function, life cycle, and energy needs.
- SC-4.3.C. basic structure and function, and life cycle processes including energy needs of each system.
- SC-5.3. Applies knowledge, including classification, based on similarities and differences in basic structure and function, and life cycle processes of each system (e.g., photosynthesis, respiration, transpiration, symbiotic relationships, adaptations; ecosystems and food chains).
- SC-PK-3. Identifies a set of animals and identify their environments (e.g., fish- water, deer-forest)
- SC-2.4. Describes and illustrates Earth's features and identifies seasonal and weather changes.
- SC-3.4.B. Recognizes and describes changes in weather and seasons.
- SS K-4 3.6. identify and distinguish between physical system changes (e.g., seasons, climate, weather, water cycle, natural disasters) and describe the social and economic effects of these changes.

[Return to top](#)

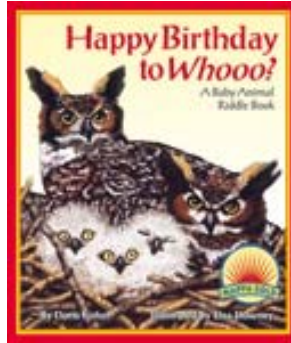


- MA-3.6. Identifies measurable attributes of objects (e.g., length, time), and selects and uses appropriate tools to measure them.
- SC-1.4.A. Identifies Earths, features, ponds, lakes, deserts.
- SC-3.3. Classifies living things based on similarities and differences in behavior, basic structure, function, life cycle, and energy needs.
- SC-4.3.C. basic structure and function, and life cycle processes including energy needs of each system.
- SC-5.3. Applies knowledge, including classification, based on similarities and differences in basic structure and function, and life cycle processes of each system (e.g., photosynthesis, respiration, transpiration, symbiotic relationships, adaptations; ecosystems and food chains).
- SC-PK-3. Identifies a set of animals and identify their environments (e.g., fish- water, deer-forest)

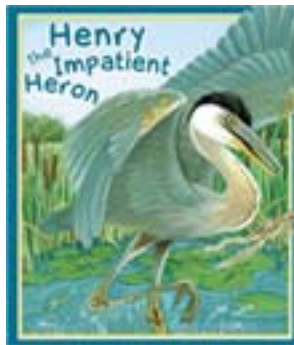


- SC-3.3. Classifies living things based on similarities and differences in behavior, basic structure, function, life cycle, and energy needs.
- SC-4.3.C. basic structure and function, and life cycle processes including energy needs of each system.
- SC-5.3. Applies knowledge, including classification, based on similarities and differences in basic structure and function, and life cycle processes of each system (e.g., photosynthesis, respiration, transpiration, symbiotic relationships, adaptations; ecosystems and food chains).
- SC-PK-3. Identifies a set of animals and identify their environments (e.g., fish- water, deer-forest)

[Return to top](#)



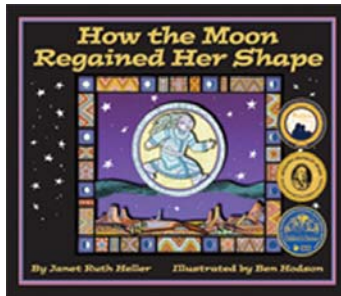
- SC-3.3. Classifies living things based on similarities and differences in behavior, basic structure, function, life cycle, and energy needs.
- SC-4.3.C. basic structure and function, and life cycle processes including energy needs of each system.
- SC-5.3. Applies knowledge, including classification, based on similarities and differences in basic structure and function, and life cycle processes of each system (e.g., photosynthesis, respiration, transpiration, symbiotic relationships, adaptations; ecosystems and food chains).
- SC-PK-3. Identifies a set of animals and identify their environments (e.g., fish- water, deer-forest)
- MA-4.6. Identifies measurable attributes of objects (e.g., length, capacity, weight, mass, area, volume, time, temperature), and selects and uses appropriate tools to measure them.



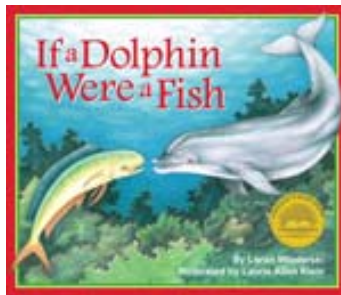
Seeley Lake author

- SC-3.3. Classifies living things based on similarities and differences in behavior, basic structure, function, life cycle, and energy needs.
- SC-4.3.C. basic structure and function, and life cycle processes including energy needs of each system.
- SC-5.3. Applies knowledge, including classification, based on similarities and differences in basic structure and function, and life cycle processes of each system (e.g., photosynthesis, respiration, transpiration, symbiotic relationships, adaptations; ecosystems and food chains).
- SC-PK-3. Identifies a set of animals and identify their environments (e.g., fish- water, deer-forest)
- SC-1.4.A. Identifies Earths, features, ponds, lakes, deserts.

[Return to top](#)

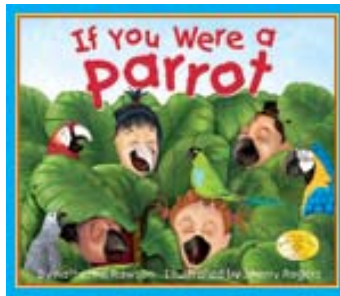


- MA-3.6. Identifies measurable attributes of objects (e.g., length, time), and selects and uses appropriate tools to measure them.
- SC-1.4. Demonstrates knowledge of Earth and objects in space.
- SC-3.4.C. Identify objects in the sky. (e.g. moon, stars, sun, planets)
- SC-4.4.C. Identifies patterns of movement of stars, moon, sun, and planets.
- SC-5.4.C. Identifies and describes patterns of movement and features of stars, moon, sun, and planets.
- SS K-4 2.6. describe factors that cause conflict and contribute to cooperation among individuals and groups (e.g., playground issues, misunderstandings, listening skills, taking turns).

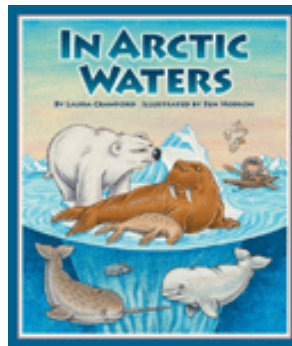


- SC-3.3. Classifies living things based on similarities and differences in behavior, basic structure, function, life cycle, and energy needs.
- SC-4.3.C. basic structure and function, and life cycle processes including energy needs of each system.
- SC-5.3. Applies knowledge, including classification, based on similarities and differences in basic structure and function, and life cycle processes of each system (e.g., photosynthesis, respiration, transpiration, symbiotic relationships, adaptations; ecosystems and food chains).
- SC-PK-3. Identifies a set of animals and identify their environments (e.g., fish- water, deer-forest)
- SC-1.4.A. Identifies Earths, features, ponds, lakes, deserts.
- SC-1.3. Illustrates a simple food chain with herbivores, carnivores.

[Return to top](#)

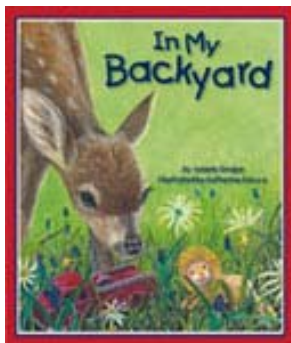


- SC-3.3. Classifies living things based on similarities and differences in behavior, basic structure, function, life cycle, and energy needs.
- SC-4.3.C. basic structure and function, and life cycle processes including energy needs of each system.
- SC-5.3. Applies knowledge, including classification, based on similarities and differences in basic structure and function, and life cycle processes of each system (e.g., photosynthesis, respiration, transpiration, symbiotic relationships, adaptations; ecosystems and food chains).
- SC-PK-3. Identifies a set of animals and identify their environments (e.g., fish- water, deer-forest)

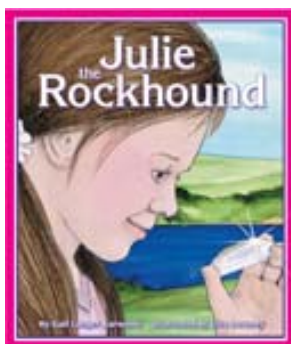


- SC-3.3. Classifies living things based on similarities and differences in behavior, basic structure, function, life cycle, and energy needs.
- SC-4.3.C. basic structure and function, and life cycle processes including energy needs of each system.
- SC-5.3. Applies knowledge, including classification, based on similarities and differences in basic structure and function, and life cycle processes of each system (e.g., photosynthesis, respiration, transpiration, symbiotic relationships, adaptations; ecosystems and food chains).
- SC-PK-3. Identifies a set of animals and identify their environments (e.g., fish- water, deer-forest)
- SC-1.4.A. Identifies Earths, features, ponds, lakes, deserts.
- SC-1.3. Illustrates a simple food chain with herbivores, carnivores.
- SS K-4 3.7. describe and compare the ways in which people in different regions of the world interact with their physical environments.

[Return to top](#)

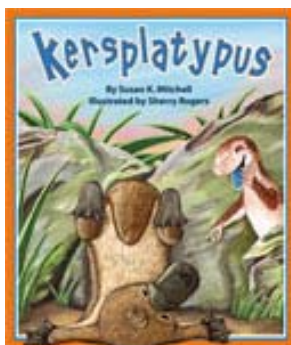


- SC-3.3. Classifies living things based on similarities and differences in behavior, basic structure, function, life cycle, and energy needs.
- SC-4.3.C. basic structure and function, and life cycle processes including energy needs of each system.
- SC-5.3. Applies knowledge, including classification, based on similarities and differences in basic structure and function, and life cycle processes of each system (e.g., photosynthesis, respiration, transpiration, symbiotic relationships, adaptations; ecosystems and food chains).
- SC-PK-3. Identifies a set of animals and identify their environments (e.g., fish- water, deer-forest)
- SC-2.3. Compares three features of plant and animal life cycles.



- SC-3.2.B. identifies physical properties of matter and their relative location (e.g. size, shape, color, texture, and state of matter.)
- SC-3.4.A. Recognizes and describes Earth's features, illustrates changes of those features.
- SC-4.4.A. Identifies and accurately illustrates Earth's features, locating several observable changes of those features (e.g. erosion, weathering).
- SC-5.4.A. Identifies and accurately illustrates Earth's features, locating several observable changes of those features, identifies the causes of those changes, and applies the knowledge.
- SC-PK-4. Names Earth's features (e.g., mountain, hill, valley) rocks

[Return to top](#)

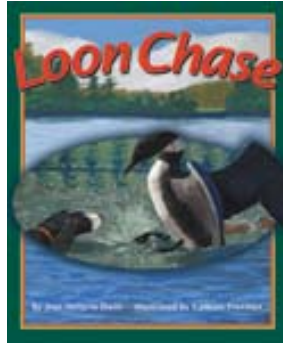


- SC-3.3. Classifies living things based on similarities and differences in behavior, basic structure, function, life cycle, and energy needs.
- SC-4.3.C. basic structure and function, and life cycle processes including energy needs of each system.
- SC-5.3. Applies knowledge, including classification, based on similarities and differences in basic structure and function, and life cycle processes of each system (e.g., photosynthesis, respiration, transpiration, symbiotic relationships, adaptations; ecosystems and food chains).
- SC-PK-3. Identifies a set of animals and identify their environments (e.g., fish- water, deer-forest)

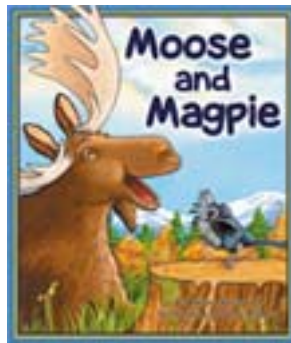


- SC-3.3. Classifies living things based on similarities and differences in behavior, basic structure, function, life cycle, and energy needs.
- SC-4.3.C. basic structure and function, and life cycle processes including energy needs of each system.
- SC-5.3. Applies knowledge, including classification, based on similarities and differences in basic structure and function, and life cycle processes of each system (e.g., photosynthesis, respiration, transpiration, symbiotic relationships, adaptations; ecosystems and food chains).
- SC-PK-3. Identifies a set of animals and identify their environments (e.g., fish- water, deer-forest)
- SS K-4 3.1. identify and use various representations of the Earth (e.g., maps, globes, photographs, latitude and longitude, scale).

[Return to top](#)



- SC-3.3. Classifies living things based on similarities and differences in behavior, basic structure, function, life cycle, and energy needs.
- SC-4.3.C. basic structure and function, and life cycle processes including energy needs of each system.
- SC-5.3. Applies knowledge, including classification, based on similarities and differences in basic structure and function, and life cycle processes of each system (e.g., photosynthesis, respiration, transpiration, symbiotic relationships, adaptations; ecosystems and food chains).
- SC-PK-3. Identifies a set of animals and identify their environments (e.g., fish- water, deer-forest)
- SC-1.4.A. Identifies Earths, features, ponds, lakes, deserts.
- MA-4.6. Identifies measurable attributes of objects (e.g., length, capacity, weight, mass, area, volume, time, temperature), and selects and uses appropriate tools to measure them.

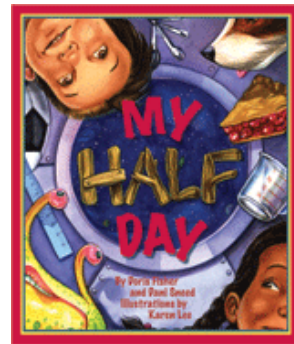
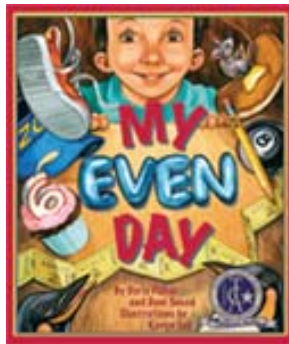
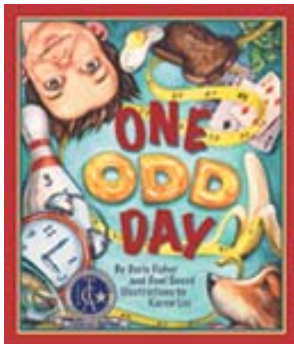


- SC-3.3. Classifies living things based on similarities and differences in behavior, basic structure, function, life cycle, and energy needs.
- SC-4.3.C. basic structure and function, and life cycle processes including energy needs of each system.
- SC-5.3. Applies knowledge, including classification, based on similarities and differences in basic structure and function, and life cycle processes of each system (e.g., photosynthesis, respiration, transpiration, symbiotic relationships, adaptations; ecosystems and food chains).
- SC-PK-3. Identifies a set of animals and identify their environments (e.g., fish- water, deer-forest)
- SC-2.3. Compares three features of plant and animal life cycles.

[Return to top](#)



- SC-1.4.A. Identifies Earth's features, ponds, lakes, deserts. Rivers
- SC-PK-4. Names Earth's features (e.g., mountain, hill, valley) rocks
- SS K-4 identify and use various representations of the Earth (e.g., maps, globes, photographs, latitude and longitude, scale).
 - 3.1. locate on a map or globe physical features (e.g., continents, oceans, mountain ranges, land forms) natural features (e.g., flora, fauna) and human features (e.g., cities, states, national borders).
 - 3.2.
 - 3.4. describe how human movement and settlement patterns reflect the wants and needs of diverse cultures.
- SS K-4 use appropriate geographic resources (e.g., atlases, databases, charts, grid systems, technology, graphs, maps) to gather information about local communities, reservations, Montana, the United States, and the world.
- SS K-4 identify and illustrate how technologies have impacted the course of history (e.g., energy, transportation, communications).



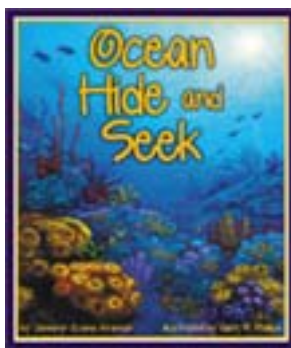
One Odd Day

My Even Day

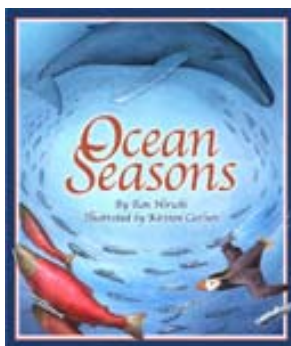
My Half Day

- MA-3.8. Identifies a variety of patterns and states the next term in the pattern.

[Return to top](#)

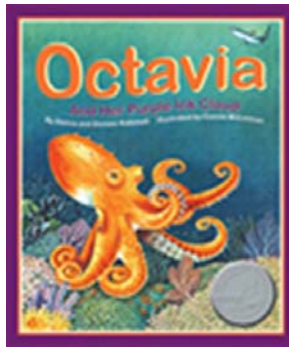


- SC-3.3. Classifies living things based on similarities and differences in behavior, basic structure, function, life cycle, and energy needs.
- SC-4.3.C. basic structure and function, and life cycle processes including energy needs of each system.
- SC-5.3. Applies knowledge, including classification, based on similarities and differences in basic structure and function, and life cycle processes of each system (e.g., photosynthesis, respiration, transpiration, symbiotic relationships, adaptations; ecosystems and food chains).
- SC-PK-3. Identifies a set of animals and identify their environments (e.g., fish- water, deer-forest)
- SC-1.4.A. Identifies Earths, features, ponds, lakes, deserts.

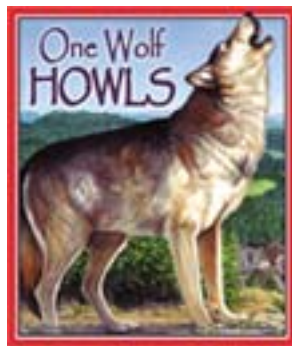


- SC-3.3. Classifies living things based on similarities and differences in behavior, basic structure, function, life cycle, and energy needs.
- SC-4.3.C. basic structure and function, and life cycle processes including energy needs of each system.
- SC-5.3. Applies knowledge, including classification, based on similarities and differences in basic structure and function, and life cycle processes of each system (e.g., photosynthesis, respiration, transpiration, symbiotic relationships, adaptations; ecosystems and food chains).
- SC-PK-3. Identifies a set of animals and identify their environments (e.g., fish- water, deer-forest)
- SC-1.4.A. Identifies Earths, features, ponds, lakes, deserts.
- SC-2.3. Compares three features of plant and animal life cycles.
- SC-1.3. Illustrates a simple food chain with herbivores, carnivores.
- SC-2.4. Describes and illustrates Earth's features and identifies seasonal and weather changes.
- SC-3.4.B. Recognizes and describes changes in weather and seasons.
- SS K-4 3.6. identify and distinguish between physical system changes (e.g., seasons, climate, weather, water cycle, natural disasters) and describe the social and economic effects of these changes.

[Return to top](#)

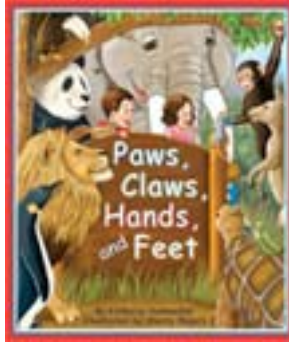


- SC-3.3. Classifies living things based on similarities and differences in behavior, basic structure, function, life cycle, and energy needs.
- SC-4.3.C. basic structure and function, and life cycle processes including energy needs of each system.
- SC-5.3. Applies knowledge, including classification, based on similarities and differences in basic structure and function, and life cycle processes of each system (e.g., photosynthesis, respiration, transpiration, symbiotic relationships, adaptations; ecosystems and food chains).
- SC-PK-3. Identifies a set of animals and identify their environments (e.g., fish- water, deer-forest)
- SC-1.4.A. Identifies Earth's features, ponds, lakes, deserts.

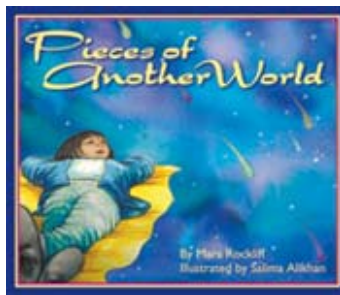


- SC-3.3. Classifies living things based on similarities and differences in behavior, basic structure, function, life cycle, and energy needs.
- SC-4.3.C. basic structure and function, and life cycle processes including energy needs of each system.
- SC-5.3. Applies knowledge, including classification, based on similarities and differences in basic structure and function, and life cycle processes of each system (e.g., photosynthesis, respiration, transpiration, symbiotic relationships, adaptations; ecosystems and food chains).
- SC-PK-3. Identifies a set of animals and identify their environments (e.g., fish- water, deer-forest)
- SC-2.3. Compares three features of plant and animal life cycles.
- SC-2.4. Describes and illustrates Earth's features and identifies seasonal and weather changes.
- SC-3.4.B. Recognizes and describes changes in weather and seasons.
- SS K-4 3.6. identify and distinguish between physical system changes (e.g., seasons, climate, weather, water cycle, natural disasters) and describe the social and economic effects of these changes.
- MA-3.6. Identifies measurable attributes of objects (e.g., length, time), and selects and uses appropriate tools to measure them.

[Return to top](#)

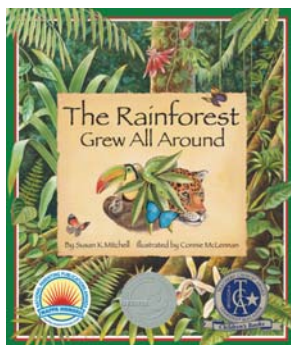


- SC-3.3. Classifies living things based on similarities and differences in behavior, basic structure, function, life cycle, and energy needs.
- SC-4.3.C. basic structure and function, and life cycle processes including energy needs of each system.
- SC-5.3. Applies knowledge, including classification, based on similarities and differences in basic structure and function, and life cycle processes of each system (e.g., photosynthesis, respiration, transpiration, symbiotic relationships, adaptations; ecosystems and food chains).
- SC-PK-3. Identifies a set of animals and identify their environments (e.g., fish- water, deer-forest)

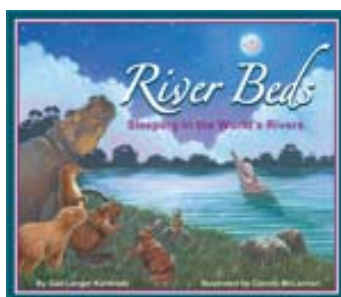


- SC-1.4. Demonstrates knowledge of Earth and objects in space.
- SC-3.4.C. Identify objects in the sky. (e.g. moon, stars, sun, planets)
- SC-4.4.C. Identifies patterns of movement of stars, moon, sun, and planets.
- SC-5.4.C. Identifies and describes patterns of movement and features of stars, moon, sun, and planets.

[Return to top](#)



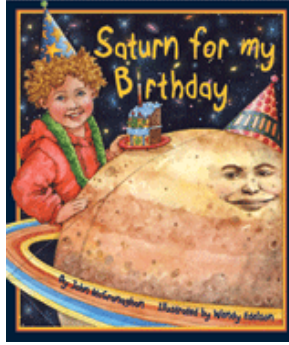
- SC-3.3. Classifies living things based on similarities and differences in behavior, basic structure, function, life cycle, and energy needs.
- SC-4.3.C. basic structure and function, and life cycle processes including energy needs of each system.
- SC-5.3. Applies knowledge, including classification, based on similarities and differences in basic structure and function, and life cycle processes of each system (e.g., photosynthesis, respiration, transpiration, symbiotic relationships, adaptations; ecosystems and food chains).
- SC-PK-3. Identifies a set of animals and identify their environments (e.g., fish- water, deer-forest)
- SC-1.4.A. Identifies Earths, features, ponds, lakes, deserts.
- MA-4.6. Identifies measurable attributes of objects (e.g., length, capacity, weight, mass, area, volume, time, temperature), and selects and uses appropriate tools to measure them.



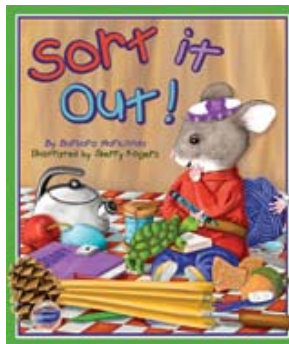
Sequel to **Water Beds: Sleeping in the Ocean**

- SC-3.3. Classifies living things based on similarities and differences in behavior, basic structure, function, life cycle, and energy needs.
- SC-4.3.C. basic structure and function, and life cycle processes including energy needs of each system.
- SC-5.3. Applies knowledge, including classification, based on similarities and differences in basic structure and function, and life cycle processes of each system (e.g., photosynthesis, respiration, transpiration, symbiotic relationships, adaptations; ecosystems and food chains).
- SC-PK-3. Identifies a set of animals and identify their environments (e.g., fish- water, deer-forest)
- SS K-4 3.1. identify and use various representations of the Earth (e.g., maps, globes, photographs, latitude and longitude, scale).
- SS K-4 3.2. locate on a map or globe physical features (e.g., continents, oceans, mountain ranges, land forms) natural features (e.g., flora, fauna) and human features (e.g., cities, states, national borders).
- SC-1.4.A. Identifies Earths, features, ponds, lakes, deserts. Rivers

[Return to top](#)

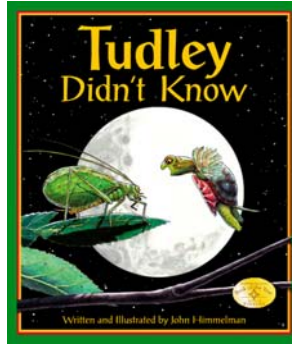


- SC-1.4. Demonstrates knowledge of Earth and objects in space.
- SC-3.4.C. Identify objects in the sky. (e.g. moon, stars, sun, planets)
- SC-4.4.C. Identifies patterns of movement of stars, moon, sun, and planets.
- SC-5.4.C. Identifies and describes patterns of movement and features of stars, moon, sun, and planets.



- SC-4.3.A. Identifies attributes of living (biotic) things and non-living (abiotic) objects, With directions, identifies living (biotic) and non-living (abiotic) objects; groups objects based on attributes.
- SC-K-3.

[Return to top](#)

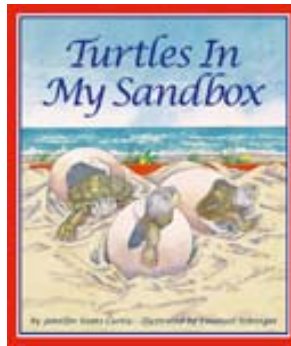


- SC-3.3. Classifies living things based on similarities and differences in behavior, basic structure, function, life cycle, and energy needs.
- SC-4.3.C. basic structure and function, and life cycle processes including energy needs of each system.
- SC-5.3. Applies knowledge, including classification, based on similarities and differences in basic structure and function, and life cycle processes of each system (e.g., photosynthesis, respiration, transpiration, symbiotic relationships, adaptations; ecosystems and food chains).
- SC-PK-3. Identifies a set of animals and identify their environments (e.g., fish- water, deer-forest)
- SC-1.4.A. Identifies Earths, features, ponds, lakes, deserts. Rivers
- SC-2.3. Compares three features of plant and animal life cycles.

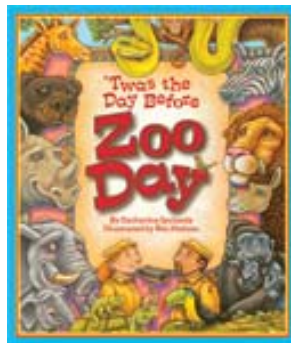


- SC-3.3. Classifies living things based on similarities and differences in behavior, basic structure, function, life cycle, and energy needs.
- SC-4.3.C. basic structure and function, and life cycle processes including energy needs of each system.
- SC-5.3. Applies knowledge, including classification, based on similarities and differences in basic structure and function, and life cycle processes of each system (e.g., photosynthesis, respiration, transpiration, symbiotic relationships, adaptations; ecosystems and food chains).
- SC-PK-3. Identifies a set of animals and identify their environments (e.g., fish- water, deer-forest)
- SC-1.4.A. Identifies Earths, features, ponds, lakes, deserts. Rivers
- SC-2.3. Compares three features of plant and animal life cycles.

[Return to top](#)

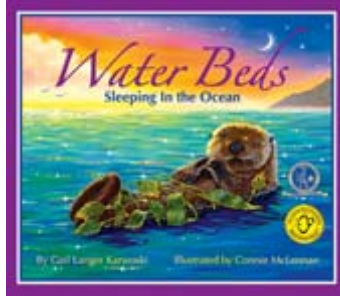


- SC-3.3. Classifies living things based on similarities and differences in behavior, basic structure, function, life cycle, and energy needs.
- SC-4.3.C. basic structure and function, and life cycle processes including energy needs of each system.
- SC-5.3. Applies knowledge, including classification, based on similarities and differences in basic structure and function, and life cycle processes of each system (e.g., photosynthesis, respiration, transpiration, symbiotic relationships, adaptations; ecosystems and food chains).
- SC-PK-3. Identifies a set of animals and identify their environments (e.g., fish- water, deer-forest)
- SC-1.4.A. Identifies Earths, features, ponds, lakes, deserts. Rivers
- SC-2.3. Compares three features of plant and animal life cycles.
- SC-1.3. Illustrates a simple food chain with herbivores, carnivores.



- SC-3.3. Classifies living things based on similarities and differences in behavior, basic structure, function, life cycle, and energy needs.
- SC-4.3.C. basic structure and function, and life cycle processes including energy needs of each system.
- SC-5.3. Applies knowledge, including classification, based on similarities and differences in basic structure and function, and life cycle processes of each system (e.g., photosynthesis, respiration, transpiration, symbiotic relationships, adaptations; ecosystems and food chains).
- SC-PK-3. Identifies a set of animals and identify their environments (e.g., fish- water, deer-forest)
- SC-1.3. Illustrates a simple food chain with herbivores, carnivores.
- MA-4.6. Identifies measurable attributes of objects (e.g., length, capacity, weight, mass, area, volume, time, temperature), and selects and uses appropriate tools to measure them.
- SC-3.6. List the occupations that historically use science, (e.g. doctor, veterinarian, pharmacist, ethno botanist) including Montana American Indian examples.
- SC-4.6. Lists the occupations that historically use science, (i.e. doctor, veterinarian, pharmacist, ethno botanist) including Montana American Indian examples. Identifies their impact on societies.
- SC-5.6. Lists the occupations that historically use science, (i.e. doctor, veterinarian, pharmacist, ethno botanist) including Montana American Indian examples. Identifies the impacts on past and present societies.

[Return to top](#)



Prequel to **River Beds: Sleeping in the World's Rivers**

- SC-3.3. Classifies living things based on similarities and differences in behavior, basic structure, function, life cycle, and energy needs.
- SC-4.3.C. basic structure and function, and life cycle processes including energy needs of each system.
- SC-5.3. Applies knowledge, including classification, based on similarities and differences in basic structure and function, and life cycle processes of each system (e.g., photosynthesis, respiration, transpiration, symbiotic relationships, adaptations; ecosystems and food chains).
- SC-PK-3. Identifies a set of animals and identify their environments (e.g., fish- water, deer-forest)
- SC-1.4.A. Identifies Earths, features, ponds, lakes, deserts. Rivers



- SC-3.3. Classifies living things based on similarities and differences in behavior, basic structure, function, life cycle, and energy needs.
- SC-4.3.C. basic structure and function, and life cycle processes including energy needs of each system.
- SC-5.3. Applies knowledge, including classification, based on similarities and differences in basic structure and function, and life cycle processes of each system (e.g., photosynthesis, respiration, transpiration, symbiotic relationships, adaptations; ecosystems and food chains).
- SC-PK-3. Identifies a set of animals and identify their environments (e.g., fish- water, deer-forest)
- MA-3.3. Uses addition, subtraction, and multiplication of whole numbers to estimate, compute, and determine whether results are accurate.
- MA-3.4. Selects and solves number sentences (with boxes or letters) that represent simple real-world addition or subtraction situations.
- MA-4.6. Identifies measurable attributes of objects (e.g., length, capacity, weight, mass, area, volume, time, temperature), and selects and uses appropriate tools to measure them.
- SC-1.3. Illustrates a simple food chain with herbivores, carnivores.

[Return to top](#)



- SC-3.3. Classifies living things based on similarities and differences in behavior, basic structure, function, life cycle, and energy needs.
- SC-4.3.C. basic structure and function, and life cycle processes including energy needs of each system.
- SC-5.3. Applies knowledge, including classification, based on similarities and differences in basic structure and function, and life cycle processes of each system (e.g., photosynthesis, respiration, transpiration, symbiotic relationships, adaptations; ecosystems and food chains).
- SC-PK-3. Identifies a set of animals and identify their environments (e.g., fish- water, deer-forest)
- SC-1.4.A. Identifies Earths, features, ponds, lakes, deserts. Rivers



- SC-3.3. Classifies living things based on similarities and differences in behavior, basic structure, function, life cycle, and energy needs.
- SC-4.3.C. basic structure and function, and life cycle processes including energy needs of each system.
- SC-5.3. Applies knowledge, including classification, based on similarities and differences in basic structure and function, and life cycle processes of each system (e.g., photosynthesis, respiration, transpiration, symbiotic relationships, adaptations; ecosystems and food chains).
- SC-PK-3. Identifies a set of animals and identify their environments (e.g., fish- water, deer-forest)
- SC-1.4.A. Identifies Earths, features, ponds, lakes, deserts. Rivers
- SC-2.3. Compares three features of plant and animal life cycles.
- SS K-4 3.6. identify and distinguish between physical system changes (e.g., seasons, climate, weather, water cycle, natural disasters) and describe the social and economic effects of these changes.

[Return to top](#)