

Title- How Weather Affects Animals
Primary Subject- Science
Grade Levels- 2nd

Designed to Meet Utah Core Curriculum:

Content Standard 3: Students will develop an understanding of their environment.

Objective 2: Observe and describe weather.

- c. Describe how weather affects people and animals.

Additional Utah Core Curriculum Standards this Lesson Meets:

Language Arts Standard 7: Comprehension: Students understand, interpret, and analyze, narrative and informational grade level text.

Objective 2: Apply strategies to comprehend text.

- a. Relate prior knowledge to make connections to text.
- g. Summarize important ideas/events; summarize supporting details in sequence.
- i. Compile information from text.

Language Arts Standard 8: Writing: Students write daily to communicate effectively for a variety of purposes and audiences.

Objective 6: Write in different modes and genres.

- c. Produce informational text.
- e. Produce functional texts.
- g. Publish 4-6 individual products.

Lesson Goal: Students will comprehend differences between how people and animals react to weather and seasons.

Lesson Objectives: At the end of this lesson students will be able to:

- Depict how a mammal changes from season to season.
- Write descriptions of animal behavior.
- Explain the similarities and differences between how humans and animals react to weather and seasons.

Length: 60-90 minutes

SUMMARY:

Through this lesson your students will look closely at how the snowshoe hare is affected by weather and how it adapts to such changes. They will then compare this mammal's behavior to human behavior using a Venn diagram.

MATERIALS:

- "How Weather Affects Animals" worksheet
- Venn diagram worksheet
- Color photos of snowshoe hare in different seasons
- Large-scale Venn diagram for class discussion
- Markers
- Crayons

Bend-in-the-River Urban TreeHouse and Green Space
A Program of the Lowell Bennion Community Service Center at the University of Utah
T. Poelzing 1/2008

