

Winter Wildlife Series:

Week One: *Surviving the Winter*

Vocabulary:

Migration: When an animal moves from one region to another in search of food, shelter, or a more comfortable climate.

Hibernation: When an animal slows down their heart rate, metabolism, breathing and sleeps for a very long time to keep their bodies safe from the cold.

Metabolism: How fast a living thing converts food into energy.

Den: A small cave or hollow space usually on the side of a hill where an animal nests.

Burrow: A tunnel underground that leads to an area where an animal nests.

DIY Snow:

Materials:

Bowl, fork, shaving cream, baking soda, water

Directions:

1. In the bowl, mix together one cup of baking soda and one cup of shaving cream with a fork.
2. Add a few drops of water.
3. Knead the mixture with your hands, if it is too wet, try adding more baking soda until you've reached the desired consistency.

Survival Techniques Matching Game (PreK-2):

Materials:

Colored pencils, markers, or crayons, scissors, glue

Directions:

1. Color in your animals.
2. Cut the animals out.
3. Glue the animals into their correct boxes.

Winter Survival Crossword Puzzle (3-5):

Materials:

Pencil

Directions:

1. Fill in the blanks to complete the puzzle

Get Outside!

Do you think you can find evidence of wildlife around your home, school, or local park? Bundle up and head outside for some hands-on investigation. See what you can find and what animals you can spot. Try to find a hole in the ground or a den that an animal sleeps in during the winter. Be careful to not disturb whoever is sleeping in there!