



HOW ANIMALS WITH BLUBBER AND BODY FAT STAY WARM

Objective:

To demonstrate how blubber and body fat keep an animal warm

Supplies Needed:

2 Large Containers

2 Large Bags

Ice cubes and/or very cold water

Rubber Gloves (Left and Right)

4 Cups of fat; choose from margarine, butter, lard, shortening or petroleum jelly

Shredded Newspaper

Instructions:

Step 1. Fill up 2 large containers with ice cubes and/or very cold water

Step 2. Fill one of the large bags with the 4 cups of the fat

Step 3. Fill the other bag with shredded newspaper

Step 4. Put rubber gloves on

Step 5. Place one of your hands (with rubber glove) in the bag with fat, and your other hand (with rubber glove) in the bag with newspaper

Step 6. Place both hands in the 2 large containers of water and/or ice. Which hand stays insulated longer?

HOW ANIMALS STAY WARM

Lesson:

How does blubber or fat keep an animal warm?

Step 1. Fill up the 2 large containers with either ice cubes or very cold water

Step 2. Take the 2 large bags fill up one with the 4 cups of the fat. Leave the other bag empty.

Step 3. Fill the last bag up with shredded newspaper

Step 4. Apply rubber gloves on your hands

Step 5. Place one of your hands in the fat, and your other hand in the bag of newspaper

Step 6. Place hands in the 2 large containers of water or ice.

SUPPLIES NEEDED:

2 Large Containers

2 Large bags

Ice cubs or very cold water

Left & Right Rubber Gloves

4 Cups of either Fat, Margarine, butter, lard shortening or petroleum jelly

Shredded Newspaper

