

**Science - Year 1**

Seasonal Changes – Block 1SC

# **Wonderful Weather**

Session 6

**Resource Pack**

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# Fake Snow Recipes



## **Artificial Snow from Paper Towels**

Ingredients : about 10 sheets of damp white paper towel sheets

Mix in a food processor until small pieces form.

## **Artificial Snow from Sea**

**Salt** Ingredients :

coarse sea salt

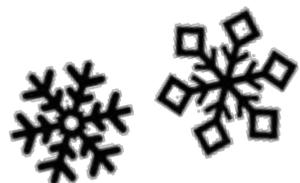
Sprinkle anywhere you wish (It is edible, although not pleasant)

## **Artificial Snow from Baking Soda**

Ingredients : 1 cup of baking soda

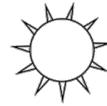
Add to a bowl, and drop in 1 tablespoon of water at a time, mix well with a fork. Continue adding one tablespoon of water at a time, mixing in between until a 'snow' consistency forms.

**If you mix the Paper Towels snow and the Baking Powder snow together it creates a good consistency of fluffy snow particles.**





# Watching the Weather



## Measuring the air Temperature

Thermometers measure temperature (how hot or cold something is). Thermometers are kept in special boxes to protect them from sunshine, wind and rain.

You can make your own special box.

What you will need:

A sturdy plastic or wooden box that can stand on its side

White paint

A thermometer

Sticky tack

Paint the outside of your box white and wait until it's dry.

Stick the thermometer to the back of the inside of the box using sticky tack.

Take the box outside and find a safe, shady place to keep it.

Stand the box on its side so that the thermometer is upright at the back of the box and protected from the weather.

Now you can take temperature readings at the same time every day.

Answer these questions together in your group.  
Draw a circle around the symbol.

What time of day is it?

**Morning**      **Afternoon**

What is the weather like?



What do you think the temperature is?

celsius

What is the actual temperature?

celsius