



Snow Day Activities P5



Snow and Ice Art

Use natural objects to create a **symmetrical pattern** in the snow. Try stones, twigs, berries or leaves. Take a photograph of your creation to share.

Take this activity a step further, by arranging small items in a **symmetrical pattern** in a container which will hold water. Pour in just enough cold water to cover and add a loop of string so you can hang your art outdoors once it has frozen.

If the weather is cold enough to freeze the water (how can you find this out?) leave the container outdoors. Otherwise, you could put it in the freezer.

When it has frozen, remove it from the container and hang up your art for display.



Make Snow Ice Cream

You Will Need:

- 8 cups **very clean**, white snow
- 1 can (397g) condensed milk
- A splash of vanilla essence

Optional Extra:

- Sprinkles
- Cocoa powder or drinking chocolate
- Any other additions you can think of- mini marshmallows? Chocolate chips?

Chill your condensed milk in the fridge to keep everything as cold as possible. You will need to work quickly as it doesn't take long for the snow to start melting.

Add the essence to the condensed milk and give it a good stir. Then pour it over the snow in a big mixing bowl. Quickly combine it with a wooden spoon.

Mix in any of the optional extras that you fancy and serve.



Describing Snow and Ice

Think up, or look up, as many interesting adjectives to describe snow and ice as you can, e.g. "sparkling", "glistening", "powdery". Use these to create a wordsearch for someone to solve.

Or- use an app to create a snowy Wordle.

Snow Story

Write your own imaginative adventure story about a snowman who comes to life in your garden. What will you do? Where will you go together?



Snow Science

Collect some snow and divide it up into several containers. Put the containers in different places.

Time how long it takes for the snow to melt.

What **factors** might be affecting the speed of melting?

How can you make sure this is a **fair test**? (Can you make sure your containers are the same size and that you have put the same amount of snow in each? How will you check this?). Write down your **observations**.

With a new batch of snow, try adding different things to the snow, such as salt, soil, sand or sugar. Keep all the containers in the **same** place this time. Which ones melt the fastest? Why do you think this is?

Warm Up With Hot Soup

Make some delicious soup to warm you up after playing outdoors. Try a recipe from here:

<https://www.bbcgoodfood.com/recipes/collection/kids-soup-recipes>

Remember to ask an adult for help when you are using the hob.

Measuring with Snow

Build a snowman, or another snow sculpture, exactly 1 metre tall. Can you make another one exactly half that height? Could you make one a quarter of the height?

Go For A Walk

Go for a walk in the snow. Try to use all your senses. What can you see, hear, smell, feel? How does the snow make your surroundings different from usual?

Make a Bird Feeder

Wild birds can struggle to find enough food when there is snow covering the ground. Help them out by making a bird feeder. You could try one of these ideas:

<https://www.nationaltrust.org.uk/features/make-a-bird-feeder-from-recycled-materials>

<https://www.bbc.co.uk/cbeebies/makes/bird-feeder>

Hang up your feeders and watch to see if any birds come to visit. Can you find out which types of birds they are?

Snowball Fun

How far can you throw a snowball? Can you measure the distance? How can you improve your throw?

Try setting up some targets- e.g. empty milk cartons or drinks cans. Give each one a different number of points. Throw snowballs to hit the targets and add up the points you score.



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