

## Ice Experiment

**You will need to freeze at least 4 ice cubes ready for this experiment**

Watch Emperor penguins keeping warm in the winter

<https://www.youtube.com/watch?v=OL7O5O7U4Gs>

Now watch an experiment in Antarctica!

<https://www.youtube.com/watch?v=Bm3LydeScLk>

Try your own Ice experiment using the ICE presentation on the school website to guide you and the printable sheet to record your findings.

## Find Out! – Animals in Winter

Watch this BBC clip to see changes through the winter and read the information on the page.

<https://www.bbc.co.uk/teach/class-clips-video/science-ks1-ks2-winter-weather-behaviour-british-animals-plants/zbcg92p>

What happens to animals in winter?

Although this video is set in the USA it happens for the animals that live in the UK too, Fall is what Americans call Autumn.

<https://www.youtube.com/watch?v=Tz9Ps9D8weU>

**Challenge** – Use what you have learnt to create a mini non-fiction book/page, a PowerPoint presentation or leaflet on word or publisher about animals in winter.

## Winter warming soup!

Have a go at cooking some warming home-made soup with these great recipes, lots to choose from! Don't forget to take a photo before you eat it all!

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



## Hunt for Winter

Go on a winter walk, what do you see, what can you find?

Have a go at the printable Winter Scavenger Hunt on the school website



## Winter Drawing

Have a go at drawing your own winter scene, think about what animals you may see and what the landscape could look like.

Use these videos on Art Hub for Kids to help you.

Snowy owl -

<https://www.youtube.com/watch?v=a336CNPmpl8>

Hibernating bear -

<https://www.youtube.com/watch?v=s4jy0AJU0BQ>

## Snowflakes

Learn about the science of snowflakes here

<https://www.youtube.com/watch?v=-M48RfaWcWA> And now see all the different types of snowflakes!

<https://www.youtube.com/watch?v=gTQRbgwnRRw>

Have a go at making some paper snowflakes, what different patterns can you cut? Use the guide on the school website to help you.



## Winter Artworks

Learn about some winter artworks and the artists that created them using my **Winter Art** Powerpoint presentation on the school website. Can you create a winter artwork? Use your own ideas or learn how you can create a silhouette artwork using this video tutorial

<https://www.youtube.com/watch?v=JXdPbHeEw6o>

For one like this you will need paints, tape, paper, brushes, and an old toothbrush.



## Winter Poem

Create your own acrostic winter poem. Look at the examples on the page below and think of some ideas for yourself. There is also a page to print and use to write it. Remember each line must start with that letter, include some good descriptive words.

Carols sung loud and clear,  
Holly wreaths on every door,  
Robin singing merrily,  
Ice and snow sparkling,  
Santa loading up his sleigh,  
Trees in windows shining bright,  
Mince pies baking in the oven,  
A special star shining,  
Stockings hung up ...  
It's CHRISTMAS



**For examples and pages to use, see the pages below!**

Make a non-fiction page or mini book all about Winter. Think about the weather, animals hibernating and what happens to plants and trees.

Read or listen to some of these winter stories on Storyberries

<https://www.storyberries.com/?s=winter>

Collect some evergreen leaves to make artworks with. You could stick, paint or take rubbings from them.

Have a go at some of these fun online Maths games

<https://www.topmarks.co.uk/Search.aspx?Subject=16&AgeGroup=3>

Design your own gloves! Draw around your hands to get the right shape and then add patterns or pictures. You could design a hat and scarf to go with them!

How many different pairs of objects can you find in your home? Draw and label pictures of them.

Make your own winter Wordsearch for someone else to solve!



Write a letter to someone. Tell them what you have been learning about and share any interesting facts!

White fluffy snow all around  
Ice skating is fun to do  
Need to wear a hat and gloves  
Trees have lost their leaves  
Enjoying hot chocolate  
Really cold outside

