

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 and Christmas Bakes!

Have a go at some home baking with these great recipes, lots to choose from! Don't forget to take a photo before you eat them all!

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



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 and Christmas Challenge Board



Make Your Own Christmas Cards and Gifts

Use my 'Christmas Crafts' PowerPoint on the website to look at ways you can make your own beautiful artworks and creations to give your loved ones at Christmas this year!



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.



Christmas Poem

Create your own acrostic Christmas poem, it could even be added to your Christmas cards! 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.



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

Make a non-fiction page or mini book all about Winter. Use the All About Winter presentation on the website to help you

Read or listen to some of these Christmas stories on Storyberries

<https://www.storyberries.com/category/christmas-stories-for-kids/>

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

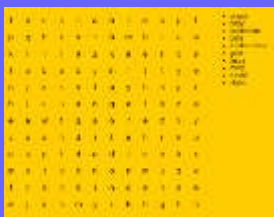
Have a go at some of these fun online Christmas games

<https://www.topmarks.co.uk/christmas/ChristmasGames.aspx>

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!

Print and have a go at the printable Winter maths challenges on the school website

Make your own Christmas or winter Wordsearch for someone else to solve!



Write a letter to Father Christmas. Tell him why you deserve your presents this year and what you would most like to receive

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



Carol singing in the frosty air,
Holly wreaths are everywhere.
Reindeer galloping across the sky,
Icy cold snowflakes twirling by.
Stockings hang on the end of beds,
Trees decorated in gold and reds.
Mince pies ready, delicious and hot,
A baby in a manger cot.
Star that guides kings all the way ...
that's Christmas Day!



A CHRISTMAS Acrostic

Candy canes
Happy children
Rudolph's nose
I am waiting
Singing carols
Toys to play
Making cookies
A Christmas tree
Santa Claus



A CHRISTMAS Acrostic

Children are ready
Hoping to play.
Reindeer are harnessed
In front of the sleigh.
Santa calls kindly
"Take us away!"
Mrs Claus waves
At home she will stay.
Sing out with joy "Happy
Christmas day!"





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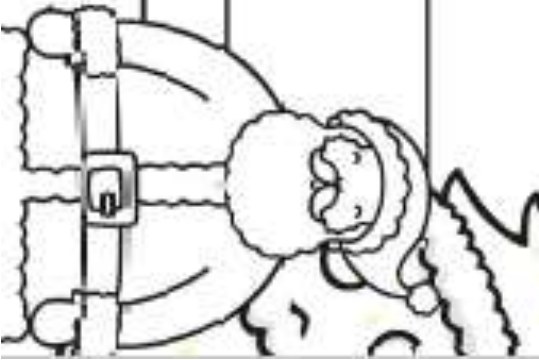
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