Find Out! – Animals in Winter

What happens to animals in winter?

https://www.youtube.com/watch?v=0N7FGPeyk

Learn more about migration here

https://www.youtube.com/watch?v=hMAS4SdPj -w

And hibernation here

https://www.youtube.com/watch?v=OhrhcsICrE 8

Challenge –Use what you have learnt to create a mini non-fiction book, a PowerPoint presentation, leaflet using word or publisher or even a video presentation about animals survive in winter.

The Christmas Truce

Watch this short film https://www.literacyshed.com/the-christmas-truce.html The sound of gunfire in the WW1 trenches is replaced by the singing of Christmas Carols from both sides. One brave soldier, Jim, decides to venture into No Man's Land. Where he meets a German soldier called Otto and for just a moment forget about the horrors around them. Watch the other clips on the page too.

Challenge -

- Write a Poem about the event
- Create a newspaper report of the events
- Rewrite the dialogue between Otto and Jim or two other soldiers.
- Write a letter home detailing the days events.

Save the Ice Experiment

Watch Emperor penguins keeping warm in the winter https://www.youtube.com/watch?v=OL7O5O7U4Gs

So how do animals keep warm in winter? Learn about their special insulation

https://www.youtube.com/watch?v
=TwfKCX 8fbA

Now watch an experiment in Antarctica!

https://www.youtube.com/watch?v=Bm3LydeScLk
So will the same materials work at keeping something cold?
Try your own Ice experiment using the SAVE THE ICE
presentation on the school website to guide you and the
printable sheet to record your findings. You will need to freeze
at least 4 ice cubes ready for this experiment

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

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=qTQRbgwnRRw Use your maths skills to draw some snowflakes using the method shown on the Presentation Construct a Snowflake on the website.

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





For more ideas and pages to use, see the pages below

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!







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=JXdPbHeEw60

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



Make a non-fiction mini book or presentation about Christmas. Research Christmas traditions around the world. This might be a good placeto start https://www.kids-world-travel-guide.com/christmas-around-the-world.html

Watch some more of the short winter stories on The Christmas Literacy shed

https://www.literacyshed.com/th e-christmas-shed.html Have a go at some of the writing ideas on there too! Collect some evergreen leaves and other natural things you can find in winter to make artworks with. Arrange and then take photos

Make your own Christmas or winter Wordsearch or crossword for someone else to solve! Put in some challenging vocabulary! 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

Create a Winter Similes
Poem using the
presentation on the
website to help you!