

THE FROZEN LANDS OF THE NORTH – YEAR 3 HOMEWORK

You must complete 1 activity from English, Maths, Science and Geography over the next 5 weeks. Finally choose another one you'd like to do!

English Focus: Write an adventure story set in the Polar Regions.	English Focus: Compose a song or piece of music with an 'icy' feeling to it. Record or be willing to perform it!	English Focus: Write a biography of a famous Polar explorer.	English Focus: Have a go at making baked Alaska with an adult. Take a picture of your efforts. Remember to write out the recipe in your homework book!
Geography Focus: Climate change is faster and more severe in the Arctic than in most of the rest of the world. The Arctic is warming at a rate of almost twice the global average. Research what might happen if the warming continues. What can we do about it?	Geography Focus: Research one of the countries within the Arctic Circle – dazzle us with some amazing facts about your country! Present your research anyway you like.	Geography Focus: Make a poster showing the different countries within the Arctic Circle.	Geography Focus: Young children in Scandinavia (Denmark, Sweden and Norway) typically spend up to half of their school day outside – even in the cold and wet! Do you agree? Have a discussion with your family and friends about this, then make a list of the positives and negatives – what if our school was to do the same thing?
Maths Focus: Snowflakes are all hexagons! Can you continue the tessellating pattern? (separate sheet)	Maths Focus: Have a go at the Arctic times-tables challenge (separate sheet).	Maths Focus: Polar animal bar chart. Can you use the bar chart to answer the questions?	Maths Focus: Match the fractions with the correct picture (separate sheet).
Science Focus: Look at pictures or video clips of the aurora borealis. It's so beautiful – but how is it made? Do your research and present your findings to us!	Science Focus: Pick an animal from a freezing cold climate. Draw and label your animal with its adaptations which enable it to survive in a cold climate. Use ICT if you wish.	Science Focus: When you get cold, you get goose pimples and your teeth chatter. Why? Explain in words and diagrams.	Science Focus: During the winter in the Arctic regions, there is no day light at all. In the summer, there is no darkness at night time. Can you explain why this happens?