## Year 6 Topic home learning - Frozen Kingdom

Next term we're going to investigate the Arctic and Antarctic: discovering the magnificent birds and mammals that have adapted to these harsh environments. We'll investigate the facts and figures of the climate, temperature, habitats and ecosystems surrounding these wonderful landscapes. You have a free choice of the activities you want to do. Each activity has been given a number of points. **You must total at <u>least</u> 20 points** with your chosen activities combined to be entered into win Mrs Batorska's diamond treat.

Return your projects along with the cover sheet with your chosen activities highlighted by: Friday the 3rd of February

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Make "Iced jewels"  Mix powder paints and dyes into water, in an array of colours. Pour into an ice cube tray before freezing overnight. Pop the cubes out and explore your iced jewels. What happens if you sprinkle salt on the cubes?  6 points	Arctic fox poetry Read and learn the attached poem about the wonderful Arctic Fox. Return to class and perform it with expression and intonation.  8 points	Titanic Quiz Research the Titanic then create a quiz about it and its fated voyage. You could use your office account and create in Powerpoint 4 points
Polar Art Use a range of snowy images to create a polar collage. Remember to use lots of interesting textures, shapes, colours and patterns. 6 points	Map work Find where in the world the Arctic and Antarctic are. Create a poster or brochure for a new travel company which arranges visits to the Arctic or Antarctic. Use powerful images and text to tempt customers who want an extra-special trip! 6 points	Amazing adaptations Imagine a common domestic animal became an inhabitant of the Arctic or Antarctic. How would it have to adapt to survive there? Longer, thicker hair? What else? Draw and design, then rename your common animal with a more exciting 'polar' name!  6 points
Wordsearch Create your own Arctic and Antarctic word search puzzles using all the new words you can find linked to the Arctic and Antarctic. Challenge a grown-up to solve it or bring it in for us to solve! 4 points	Diary Imagine that Earth has entered another Ice Age. Write a diary-style piece describing the changes and how the human race has adapted to cope. 8 points	Arctic resources – good or bad? Find out what natural resources and raw materials are reaped from the Arctic. What impact does this have on the environment? 6 points
General reminders for children and parents		

## General reminders for children and parents

- If you are unable to access Microsoft Office, ClassDojo, BoomReader or TTRS do please contact me via ClassDojo or via <a href="mailto:year6@stmarybridport.dorset.sch.uk">year6@stmarybridport.dorset.sch.uk</a>
- Date for your diary Tuesday the 7th of February 2:45. Come into school and join us as we share our learning
- PE is on a Tuesday and Friday please ensure full kit is in school.