

## Year 6 Creative Curriculum home learning challenges

	Bronze (1 point)	Sliver (2 points)	Gold (3 points)
English	Write a poem on how you feel about the weather. Research the key features of a poem if you need help.	Research a crew member on Endurance and present this as a biography. Example of crew members: William Bakewell – Able Seaman Perce Blackborow – Stowaway Dr Alexander Macklin – Surgeon You may research any other crew member that you find interesting	Using your knowledge of Shackleton’s journey from your learning in class, write a diary entry as a crew member first arriving at the Weddell Sea (remember there was 700 miles of ice and other difficult conditions) Focus on the problems this crew member faced and their feelings. Remember the key features of a diary entry and your punctuation!
Maths	Use times table grids to practise your times tables facts.	Using the four operations, create and solve three real life word problems. <b>Rules</b> <u>Must</u> use a range of operations <u>Should</u> be multi-step <u>Could</u> use 6- or 7-digit numbers The real-life word problems must make sense!	Take photos of 2d and 3D and shapes of objects around the house and outside. Identify the name of the shape Identify its properties Identify why this shape is fit for purpose Present your findings in a creative way!
Science	Go into your local environment and find three different types of plants and three different types of animals.	Draw a picture of what you found in your local environment and research its scientific name. Write a short paragraph about each plant and animal to explain where you found it, and why it is suited to living in that habitat.	Choose an animal in its natural habitat and identify 5 different ways it adapts to its surroundings. Present your information as a poster
History Geography (local area)	Find and name as many countries as you can that are in the tropical climate zone.	Research how climate change is affecting the wildlife across the world? Find out a specific species of animal and write about how it affects their chances of survival.	Research a range of different biomes and make into a set of top trumps cards. Suggested headings for biomes: average hours of rainfall hours of sunshine, average temperature or the number of species it has living there
Art/Design Technology (Portrait topic)	Draw a portrait of yourself or a family member.	Make a meal for your family by yourself (you can ask adults to help you with tricky bits) Take pictures or write about your experience	Your task is to design a boat for a specific purpose. Research different designs for various purposes and materials that are used e.g. a pulley system and sails. Think very carefully about the materials you will use and how many people would be able to travel in it.
Personal, Social and Emotional Development	Create a poster to show the qualities and attributes that make a good friend	Create an e-safety (staying safe online) information sheet to keep children safe. Think about the difference ways you can keep safe while using the internet.	Think about ways in which your local area a better place to live e.g. more bins, recycling. Write a letter to your local MP with suggestions about improving the environment of your local area.
<b>Tally points</b>			

## Year 6 Creative Curriculum home learning challenges