

Summer Term

Year 6 Homework Tasks



These tasks should be spread out over the whole of the Spring term and you should aim to do one task a week. These are some ideas, but you may want to do or research something else of your choosing linked to 'Frozen Kingdom'. Any tasks completed should be sent in on Mondays for the children to share their work with their peers.

This term, we will continue to send home arithmetic books each week. It is expected that the children complete two pages a week and the maths grid which comes home every two weeks – all are due in on Mondays.

Research and record the characteristics of the following climate zones: polar, temperate, desert, tropical and equatorial. Give examples of places within each climate zone.

Choose one polar explorer that you find inspiring. Find out as much as you can about them and write a short biography about their life, motives for exploration, achievements and discoveries.

Many people are concerned about the impact of climate change on the polar regions. Gather evidence to find the answers to the following questions.

- What is global warming?
- What is climate change?
- What are four main causes of global warming?
- What is the impact of climate change on the planet?
- What is the impact of climate change on wildlife?
- What are your thoughts and feelings about climate change?

Polar animals include polar bears, emperor penguins, Siberian salamanders, Greenland sharks, emerald rock cod, walrus and Arctic terns. Compare two of these species, recording where they are found, their habitats and what they eat.

Create your choice of graph (a line graph or a bar chart) to show some data about Antarctica. This may be average temperatures across the last 20 years, the difference between daytime and night-time temperatures, or hours of sunshine.



These websites might be helpful when completing research:

[Antarctica - Students](#) | [Britannica Kids](#) | [Homework Help](#)

[Arctic Regions - Kids](#) | [Britannica Kids](#) | [Homework Help](#)

[Climate zones - Met Office](#)

[What is climate change: facts for kids](#) | [National Geographic Kids \(natgeokids.com\)](#)

[Polar Exploration](#) | [Famous Polar Explorers](#) | [DK Find Out](#)

[polar exploration - Kids](#) | [Britannica Kids](#) | [Homework Help](#)



