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| --- | --- | --- | --- | --- |
| Poles apart. | | | | |
| Week 1 | Week 2 | Week 3 | Week 4 | Week 5 |
| * **WALT use our knowledge Organiser and a KWL grid to establish what we already know about Antarctica and the Arctic and what we’d like to find out.** * **WALT use atlases and maps to determine the location of both places in relation to the UK.**   **TASK**  Children to complete worksheet – 1 using atlases and IPAD then stick in to books. | **WALT know and describe the geographical significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn as well as the Arctic and Antarctic Circle.**  View the PowerPoint  **TASK**  Children to complete tasks on the above. | **WALT describe geographical diversity between Antarctica and the Arctic.**  View the PowerPoint.  **TASK**  Children to use IPADS and the PowerPoint handout to complete grid of similarities and differences between Antarctica and the Arctic.  **Presentation**  Mrs Stephens to give a presentation on her experiences in Antarctica | **WALT understand how the arctic and Antarctica are changing and the impact this will have on humans across the globe.**  **Look at the impact humans have had on Antarctica and how this may impact the world in generations to come.**  **WALT Collect and analyse statistics and other information in order to draw clear conclusions about locations**  **TASK 1**  Collect data on ICE caps and summer temperature and plot of a line graph  **TASK 2**  Write a piece of persuasive writing to encourage people to reduce climate change. | **USE a POP quiz for assessment.** |
| Key Vocabulary | | | | |
| Antarctica, Antarctic peninsula, latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn as well as the Arctic and Antarctic Circle, human impact, diversity, biodiversity, South Pole, North Pole, Drake passage, Victoria land, Mount Vinson, temperature, degrees, territory, | | | | |
| Milestone Indicator | | | | |
| * **Identify and describe how the physical features affect the human activity within a location.** * **Use a range of geographical resources to give detailed descriptions and opinions of the characteristic features of a location.** * **Describe geographical diversity across the world.** * **Identify and describe the geographical significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle,** * **Collect and analyse statistics and other information in order to draw clear conclusions about locations.** | | | | |