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| **What will we be learning?**  Ice and Tourism | **Why this? Why now?**  The focus in Year 7 is SCALE. We have just learnt about Human and Physical Geography through exploring 2 large countries. In this topic we are now going to focus on the “cryosphere” section of our physical landscape across different countries and how people interact with them for tourism. | **Key Words:**  Cryosphere  Glacier  Ice Cap  Ice Sheet  Accumulation  Ablation  Altitude  Equilibrium  Erosion  Deposition  Transportation  Landform  Moraine  U-Shaped Valley  Climate  Global Commons  Tourism  Benefits  Costs  Sustainable |
| **What will we learn?**   * What are glaciers and where are they found? * How do glaciers form? * What are the glacial processes? * What are the glacial landforms created by the processes? * What is it like in Antarctica? * Who owns Antarctica? * Why do tourists go to Antarctica? * What are the costs and benefits of tourism in glacial environments? | |
| **What opportunities are there for wider study?**  Careers:   * Environmentalist * Research Scientist in Antarctica * Travel and Tourism * Policy Making – Climate Change, Tourism, etc.   Antarctica is always in the news in relation to climate change or research:  <https://www.bbc.co.uk/news/topics/c207p54m4qet/antarctic> | |
| **How will I be assessed?**  We will be assessed through a decision-making exercise evaluating the costs and benefits of building a potential new ski resort on both people and the environment. | |