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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:**CryosphereGlacierIce CapIce SheetAccumulationAblationAltitudeEquilibriumErosionDepositionTransportationLandformMoraineU-Shaped ValleyClimateGlobal CommonsTourismBenefitsCostsSustainable |
| **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?
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| **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. |