

Geography Learning Overview Xenon

Autumn Term	Spring Term	Summer Term
Topic: To what extent do cold environments need protecting? Where are the world's cold environments? Why is biodiversity fragile in cold environments? How have humans adapted to living in Alaska? What can indigenous lifestyles teach us about living in cold environments? Why is there a race for the Arctic? How is economic development threatening cold environments? Should tourism be allowed in Antarctica?	Topic: How important is it to reduce our carbon footprints? Focus: How has Earth's climate changed? What is the greenhouse effect? Human and natural causes of climate change How have humans exacerbated climate change? How has climate change affected the lives of children? Why are wildfires becoming more frequent and intense? How is sea level change affecting Oceania? How big of an impact does over consumption have on the climate crisis? What is our carbon footprint? Which is most important; mitigation or adaptation?	Topic: How deadly are volcanoes? Focus: What are the layers of the earth? What does the theory of plate tectonics tell us about volcanoes? What processes occur at destructive and constructive plate boundaries? How do composite and shield volcanoes differ? What were the impacts of the 2018 eruption of Vulcan de Fuego? How can humans mitigate the impacts of volcanic eruptions?
Topic: Why are some countries more developed than others? Focus: How are countries classified globally? Which natural factors shape a country's level of development? Which human factors shape a country's level of development? How does a country's development change over time? Africa is not a country What is the true size of Africa? How has our knowledge of Africa been shaped? How were the modern day countries in Africa shaped by colonial rule? Is all of Africa 'poor'?	Topic: How do human and physical processes shape place? Focus: What is a place? How are places represented? How do physical factors shape a place? How do human factors shape a place? What is a sense of place? How do people perceive places differently? (A study of the 9.11 memorial in New York)	Topic: 'Find my place' fieldwork Focus: Students will undertake a fieldwork enquiry where they collect, present and analyse data to determine which area of the school appeals to them and why.