

Course information

Year: 7 Subject: Geography

Subject	Geography	Subject Lead contact information	Mr Pye, Head of Humanities
Examination Board	N/A	Specification Code	N/A

Subject Content

Geography Skills

Students develop a range of cartographic skills throughout this unit, including how and why symbols are used on maps and how we can accurately locate places using grid references. Students also explore different techniques such as topological mapping and how we can use Geographic Information Systems (GIS) to explore data.

Tropical Rainforests

Students understand the term biome and then study the vegetation of the tropical rainforest and how plants and animals are adapted to life there. Students explore the reasons for deforestation and the effects this has on people and the environment.

UK Geography

Students continue to develop their cartographic skills focusing on the UK. They learn through graphical skills how the population of each region has changed and also begin to develop their terminology to describe changes in these regions.

Fantastic Places

A study into the most fantastic places our world can offer! The student will experience places such as the island of Svalbard in the Arctic Ocean, Machu Picchu in Peru, the Great Barrier Reef in Australia and Stonehenge in Wiltshire.

Africa and Nigeria

Students extend their locational knowledge and deepen their spatial awareness of the world's continents (particularly Africa). They will focus on the environmental regions, including hot deserts and also key physical and human characteristics, countries and major cities within the continent. Students will develop their understanding of geographical similarities, differences and links between places through the study of the human and physical geography of a region within Africa, namely Nigeria.

Antarctica

The frozen continent. Students will study the key geography of the continent. This includes its location, physical features, ecosystem and the changes that Antarctica faces in the future.

River Environments

Students will develop their knowledge and understanding of physical landforms and processes related to river environments. They will be able to describe how landforms are created using specialist terms and will locate them within physical environments/ecosystems.

Geology, Weathering and Soils

Students will learn about the physical process that shape our Earth. From the concept of geological time to weathering, dinosaurs and the changing face of our planet through plate tectonics.

Geography of Crime

Geographers study crime to find hotspots where crimes are likely to occur. The information is used to plan safer living spaces and to prevent international crimes such as drug trafficking and piracy. Geography is important when studying crime because when a crime happens it always has a location, a time and a reason. Students will investigate patterns to see where crimes are most likely to be committed in order to think of ways areas could be crime-proofed to combat crime.
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Additional Equipment Needed N/A

Assessment Details:

To be successful students will need to be able to: by the end of key stage 3 know, apply and understand the matters, skills and processes specified in the programme of study above.

Home Study and Independent Learning Parental Support Information

What can I do to support my child at home?

Encourage and help develop the child`s passion and academic progress in the subject. This could be achieved by visits to key geographical locations, museums and exhibitions. In addition, this can be achieved by exposure to media sources like television documentaries, TED talks and BBC Bitesize.

Recommended resources for the course:

Websites: [National Curriculum - Geography key stages 3 and 4](#)

[KS3 Geography](#)

Apps: BBC news

Teaching Staff Contact Details

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Additional Information: