

y6

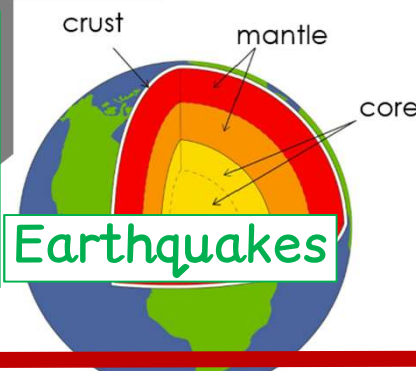
In their final topic, Year 6 pupils will explore climate change and sustainability. They learn about the causes and effects of climate change on the environment and human societies worldwide. Pupils investigate how human activities contribute to global warming and the importance of reducing carbon footprints. The topic also emphasizes sustainable living and encourages children to think critically about ways individuals, communities, and governments can help protect the planet for the future. This fosters a sense of responsibility and global citizenship.

Our world;
climate change
and
sustainability

The United
Kingdom; counties
and cities

The following topic bring learners back to the UK where they begin to look at locational knowledge. Pupils will explore the United Kingdom in more detail, focusing on its counties and cities and learn to identify and locate major cities and counties across England, Scotland, Wales, and Northern Ireland. An underlying skill within this topic is to understand the physical and human geography that shapes these areas. Pupils will examine how cities develop, including factors like population, industry, and transport, and compare urban and rural environments within the UK.

Geography in Year 6 starts with pupils building on their understanding of physical geography by studying earthquakes. They learn what causes earthquakes, focusing on tectonic plate movement and fault lines, and explore how these natural events are measured and recorded. Children investigate the global distribution of earthquakes and identify areas most at risk. They also examine the impact of earthquakes on people, communities, and the environment, considering both immediate and long-term effects. The topic encourages critical thinking about how humans respond to natural disasters and the importance of preparedness and resilience.



y5

South America; The Amazon

To solidify all of their prior learning throughout the year, Year 5's final topic is South America; The Amazon. Here, pupils cement their understanding of rainforests, rivers and the water cycle, by studying the Amazon region. They locate South America on a world map and explore the geographical features of the Amazon Basin, the Amazon River and the rainforest. Children investigate the climate, biodiversity, and physical landscape of the region, as well as the ways people live and work there. The topic also encourages further discussion around environmental issues such as deforestation and its global impact, helping pupils to develop a broader awareness of sustainability and the interdependence of people and environments.

Rivers and the
water cycle

Once pupils have completed their study of the rainforest, they will continue their global journey by covering rivers and the water cycle. Pupils learn about the stages and features of a river, from source to mouth, including tributaries, meanders, and deltas. They explore how rivers shape the landscape through erosion and deposition. Alongside this, children study the water cycle, understanding key processes such as evaporation, condensation, precipitation, and collection. This topic helps pupils make connections between natural processes and the environment, and understand the importance of water as a vital resource.

Rainforest

As children progress into Year 5, they have a solid understanding of human and physical global geography. They use this to support their first topic; rainforests. Pupils will focus on biomes and vegetation belts before identifying the location of the world's major rainforests, particularly the Amazon in South America. They explore the unique climate, layers, and biodiversity found within these ecosystems and consider the importance of rainforests to the planet, including their role in the water cycle. They will deepen their understanding by looking at the impact of human activity such as deforestation. The topic encourages children to consider environmental responsibility and the need for sustainable development.