

# Year 8 Geography

**Overview:** Year 8 builds on the foundations Year 7 created in human and physical geography. The students will continue to extend their knowledge on the Earth's natural process and the distinct ways in which humans create challenging and sustainable impacts for the world's environment. Through the year students will continue to develop important geography skills that will help them become actively involved with our Earth's future.

## Term 1:

*In Term 1, we will be understanding how humans can best manage their resources to create a sustainable Earth. We will be learning how energy can be renewably generated by natural process like the sun, tide, wind and rivers. We will consider the need to shift from traditional fossil fuels to renewable energy sources and why different countries are at different stages in this process.*

*Also in Term 1, we will investigate the natural and man made causes of climate change and investigate the evidence for the impacts and possible ways to mitigate the phenomenon of global warming on a variety of scales.*

## Term 2:

*In Term 2, students will learn how we measure levels of development globally, the changing views on development globally and about the causes and effects of uneven development, how they impact on quality of life of people in different countries. We will look at how physical geography, history and human actions can impact the lives of people living in some of the world's poorest countries.*

*Also in Term 2, students will also explore the realities of life in countries where the level of development is very low and investigate some of the challenges caused by water insecurity. We will investigate how successful different strategies are in reducing the development gap and consider the role of international cooperation in improving the lives of others.*

## Term 3:

*In term 3, students will study the nature and pattern of settlements in the UK, the driving forces behind their growth and how economic and social developments have shaped them creating distinct and unique urban areas with a variety of functions.*

*Also in Term 3, we will further reinforce and develop geographical skills through mapwork and fieldwork investigations based on studying land use zoning, inequalities in provision of services and the rural urban continuum in the local area.*