## Curriculum Detail 2019-2020



# Geography

Topics covered at Key Stage 3

#### Year 7

Map skills- students explore the skills needed to read maps and practice these skills using OS maps. These skills are then used throughout the next 5 years of study.

China and India- students get a chance to explore two of the upcoming superpower countries. Students look at what these countries are like and how they have changed overtime. During these topics students get the opportunities to develop skills such as extended writing and statistical skills. Tectonics- students explore the reasons why earthquakes and volcanoes occur around the world and the impacts that these events can have on people and the wider world.

Rivers- Students explore how rivers in the UK change from start to finish and the reasons for these changes. Students then look at flooding in the UK, the reasons why it happens and the impact it is having on the country.

## Year 8

Coasts- students study the coastal landscape in the UK. Students look at how the coastal landscape changes and the reasons for this. Students then look at the Holderness coast. What is this area like and how should it be protected. Students then complete a decision making exercise thinking about how it should be protected.

Globalisation- students explore how we fit in to this global world. The impacts of globalisation on different groups of people around the world.

Human Rights- students explore how countries around the world are different and the impacts of living in different countries around the world.

Extreme environments- students look at how some areas of the world can be challenging like the Arctic and the Sahara. Students think about how these areas will change and the impacts these have for local people and people globally.

Ecosystems and the tropical rainforest- students think about why ecosystems are important and how they are changing. Students then look at the impacts of these changes for local people and the wider world.

Japan- students study the characteristics of Japan and the challenges that this country is facing. Again students will have the chance to complete some statistical skills and decision making.

Tourism and Thailand- students will look at this global industry and why it is important. Students then look at tourism in Thailand- why do people visit and why is this industry important for the country.

## Topics covered at Key Stage 4 (Years 9, 10 and 11)

Year 9 and 10 are following the AQA specification

#### Year 9

Hazards and tectonics

Climate and change

The urban world and challenges there

The changing economic world

The coastal environment

Resource Management and energy

Tropical storms (Hurricanes)

The Living World (Ecosystems, rainforests and cold environments)

Fieldwork

## Year 10

The changing economic world

The Urban world and challenges there

The Living World (Ecosystems, rainforests and cold environments)

Climate and change

Hazards and tectonics

Tropical storms (Hurricanes)

Rivers

Fieldwork

Coasts

Resource management and energy

### Current Year 11 are following the Edexcel B specification

## Year 11

Tectonics

Physical landscapes in the UK (coasts, rivers and glacial landscapes)

Climate and change

Human landscapes (Birmingham)

The biosphere and forests under threat

Energy and resources

Fieldwork

Topics covered at Key Stage 5 (Years 12 and 13)	
N/A	