**GEOGRAPHY Scheme of Work 2021-2022: Year 7**

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| **AUTUMN TERM 1:  SEPT - OCT**  | **AUTUMN TERM 2: OCT - DEC**  | **WINTER TERM 1: JAN - FEB**  |
| **‘*What a Wonderful World’*** | ***Map Skills***  | ***Rainforests***  |
| **AO: To inspire ideas about the world we live in or would like to live in.**Pupils will examine the unique features of geography and its many different aspects: 1. physical 2. human 3. environmental  **Topics:**1-Introduction to Geography and Expectations 2-Types of Geography 3-Atlas skills 4-Introduction to Europe 5-Wonders of the world project 6-Prisoners of Geography project – “How has the physical geography of XXXX impacted its human geography?” Russia, USA, France, Canada, New Zealand, South Korea, India, Pakistan, Brazil, Indonesia, Bolivia presentations. Main text: **Progress in Geography, Key Stage 3, HODDER EDUCATION**  | **AO: To consolidate key skills and interpret maps on a variety of scales.**Pupils will examine a variety of map skills and build spatial sense and visual literacy, each of these skills being relevant in their daily lives.  **Topics:**1-Introduction to maps 2 - Where is the UK? 3 - Compass points 4 - Map symbols 5 - 4 and 6 figure grid references 6 - Scale and distance 7 - Atlas skills 8 - Height and relief 9 - Longitude and latitude Main text: **Progress in Geography, Key Stage 3, HODDER EDUCATION**   | **AO: To understand the role rainforests play and why they are essential to life on Earth.**Pupils will examine the physical features and benefits provided by rainforests, with particular focus on the Amazon.  **Topics:**1 - Rainforest introduction 2 - Exploring the wilderness 3 - Layers of the rainforest 4 - Life in the rainforest 5 - Climate of the Amazon 6 - Deforestation 7 - What does deforestation contribute to climate change? 8 - Deforestation mystery 9 - Can we save the rainforests? 10 - ICT research project 11 - Student presentations 12 - Produce from the rainforest 13 - Sustainability 14 - Sustainable tourism 15 - How to survive in the rainforest Main text: **Progress in Geography, Key Stage 3, HODDER EDUCATION**  |
| **WINTER TERM 2: FEB - MAR**  | **SPRING TERM 1: APR - MAY**  | **SPRING TERM 2: JUN - JUL**  |
| ***Settlement***  | ***Natural Hazards***  | ***Weather and Climate***  |
| **AO:  In this unit pupils learn how settlements grow and change over time. They examine settlements in their local area, focusing on function, change over time and services provision.** Pupils will examine different locations along with the growth and nature of settlements. They compare settlements from different locations around the world and then identify the patterns they can find in settlements.  **Topics:**1 – What is a settlement? 2 – Settlement functions 3 – Site, situation and settlement patterns 4 – Why do settlements change? 5 – Burgess and Hoyt model 6 – Changes in retail 7 – Favelas 8 – Changing London and the effect of the Olympics 9 – GIS and settlement change – A comparison of the UK and Brazil 10 – Brownfield vs Greenfield sites Main text: **Progress in Geography, Key Stage 3, HODDER EDUCATION**  | **AO: In this unit students will be able to describe and explain the cause, effect and responses to Tectonic and Climatic Hazards.** Pupils will examine the processes associated with the physical environment and some of the most prominent challenges that we face globally. This rewarding course will develop their abilities to analyse and predict future events, as well as manage and mitigate their effects to support communities when they need it most. **Topics:**1 – Structure of the earth 2 – Plate tectonics 3 – Destructive plate boundaries 4 – Constructive and conservative plate boundaries 5 – Volcanoes 6 – Volcano ICT fact file 7 – Mt St Helens 8 – Mt Vesuvius 9 – Why live near a volcano? 10 - Earthquakes 11 – Measuring earthquakes 12 – Kobe, Japan 13 - Tsunami 14 – Japanese 2001 Tsunami 15 – Japanese Tsunami documentary 16 – Formation of a tropical storm 17 – Hurricane Katrina ICT fact file 18 – Hurricane Katrina documentary 19 – Comparing MEDC and LEDC disasters Main text: **Progress in Geography, Key Stage 3, HODDER EDUCATION**  | **AO: In this unit students will explore how rising global temperatures are expected to raise sea levels and change precipitation and other local climate conditions.** Pupils will examine why a changing **climate** is important, and how it will affect people around the world.  Topics: 1 - UK introduction 2 - What is the UK? 3 - Different aspects of the UK 4 - UK, Europe and Flags 5 - Weather and climate in the UK 6 - Climate graphs 7 - Measuring the weather 8 - The water cycle 9 - Clouds 10 - Rainfall 11 - Microclimates 12 - Migration 13 - Human vs physical features of the UK Main text: **Progress in Geography, Key Stage 3, HODDER EDUCATION** |