

**Geography 5 Year Curriculum:** the geography curriculum builds up over five years starting with an in-depth foundation of the earth, its structure, atmosphere and landscapes. Pupils are taught about how people interact with the world through key concepts and place studies to widen their understanding of the world in which we live. Over time the curriculum is then sequenced to provide deeper knowledge and understanding.

**Year 7: Maps** Skills including compass points, 4 and 6 figure grid references, direction and distance. **UK and Population** - the physical and human geography of the UK, population growth and the reasons for this, migration and an ageing population. **Weather and Climate** - hydrological cycle, types of rainfall, anticyclones and depressions, microclimate fieldwork, climate change causes and effects. **Continents and ecosystems** - World biomes, tropical rainforests and deserts. **Settlement** - types of settlement, hierarchy and land use

**Year 8: Economic Change** - employment sectors, globalisation, deindustrialisation and regeneration. **Russia** - biomes, population dynamics, conflicts and energy. **Tourism** - reasons for changes in tourism, Butler Model and the impacts of tourism. **Global Development** - reasons for the development gap, threats to the Maasai way of life, sustainable tourism, effects of rapid development on India. **Coasts** - features of erosion and deposition, management of coastal areas and coastal fieldwork

**Year 10 - UK landscapes** - different types of rocks, their characteristics and their locations. Formation of upland and lowland areas. **Resource management** - exploitation of resources, reasons for difference in energy use, renewable and non-renewable energy. Ecosystems - biome characteristics and location, focus on tropical rainforests and deciduous woodland, threats and management. **Changing Cities** - causes of and impacts of urbanisations, Birmingham and Sao Paulo case study. **Global Development** - measures of development, spatial variations, aid and India case study. **Coasts** - features of erosion and deposition, methods of transportation and deposition

**Year 9: Climate Change** - causes, effects and sustainability. **Resource Management** - location of resources, exploitation and management of energy. **India** - location and climate, geopolitics and pollution. **The Middle East** - physical and human geography of the area, conflict and water security. **Rivers** - how rivers change from source to mouth, features of erosion and deposition, causes and effects of flooding and flood management, river fieldwork.

**Year 11 Coasts** - landforms, human interaction and management. **Coastal Fieldwork** - data collection methods, data presentation, analysis and evaluation. **Weather, Hazards and Climate Change** - global circulation, tropical storms, droughts, causes and effects of climate change. **Urban Fieldwork** - data collection methods, data presentation, analysis and evaluation. **UK Challenges** - migration, brownfield and greenfield sites, two speed economy.

#### Key Stage 5 and beyond:

**Further education:** A Level Geography and A level Geology combined with other humanities subjects, social sciences, politics and law.

**Careers:** Civil service, government, legal professions, police, teaching, town and urban planning, tourism, Environment Agency journalism and the media.