Geography KS3

Year 7 term 1

- Introduction to geography
- Weather
- Exam week

Key concepts: Latitude and longitude, continents and oceans, describing places at a range of scales/ Factors that affect temperature, how it rains, UK climate.

Year 7 term 2

- Development
- Map skills
- Exam week

Key concepts: Development indicators, causes and impacts of uneven development in Africa, TNCs in China/ Direction, 4 and 6 figure grid references, height and relief, scale and distance.

Year 7 term 3

- How to save Planet Earth
- Exam week

Key concepts: Food, water, energy resource, greenhouse effect, climate change, polar environments, Russia/ Glacial processes, formation of glacial landforms, opportunities and challenges in glacial landscapes.

Year 8 term 1

- Glaciation
- Microclimate enquiry
- Tropical rainforests
- Exam week

Key concepts: Risk assessment, presenting and analysing data, drawing conclusions and evaluation/ World biomes tropical rainforest physical characteristics, deforestation.

Year 8 term 2

- Population
- Rivers
- Exam week

Key concepts: Population distribution, demographic transition model, population control in India/ UK and global rivers, river processes, river landform formation, flood management.

Year 8 term 3

- World of work
- Exam week

Key Concepts

Employment sectors, factors that affect trade, science and business parks, tourism industry.

Year 9 term 1

- Natural hazards
- Urbanisation
- Exam week

Key concepts: Tectonic activity, rocks and fold mountains, positive impacts of volcanoes, tropical storms, reducing the risk from hazards/ Causes of urbanisation, urban zones, urban issues in Newly Emerging Economies.

Year 9 term 2

- Coasts
- Conflict
- Exam week

Key concepts: Coastal processes, coastal landforms, coastal erosion & flood management/ Causes of conflict, Somali pirates, water conflict, war in the DRC.

Year 9 term 3

- Exam week
- Hot deserts
- Nigeria and Japan compared

Key concepts: Hot desert characteristics, Middle East, desertification/ Comparison of location, climate, ecosystems, population and development.