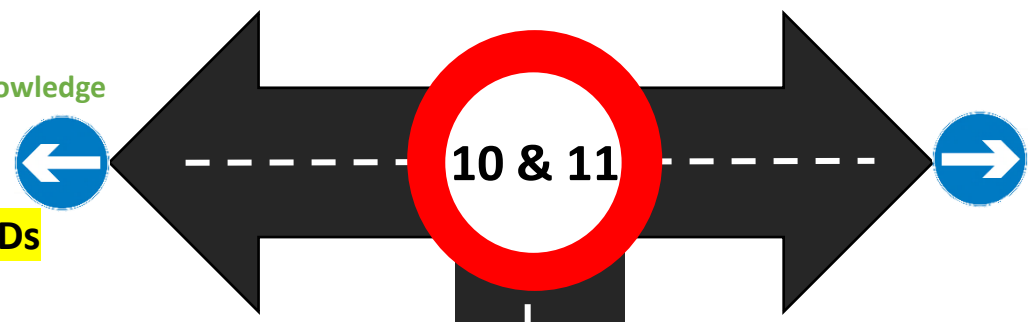


KS3 LEARNING JOURNEY

NATIONAL CURRICULUM SUBJECT CONTENT

- 1) Locational Knowledge
- 2) Place Knowledge
- 3) Human & Physical Geography Knowledge
- 4) Geographical Skills & Fieldwork



GCSE Geography

GIS – GOOGLE EARTH - IPADs

Place Knowledge ASIA – Japan/Russia/Middle East – Physical & Human



CLIMATE CHANGE – natural & human causes, mitigation, adaptation.

PLATE TECTONICS – Earthquakes, Tsunamis, Volcanoes



Place Knowledge ASIA- China - Physical & Human Geography. One Child Policy /Population/Development



BRAZIL –Physical & Human Geography - Urban Geography, Shanty towns – Rainforest Ecosystems, Adaptations, People & Resources.



GIS – HUMAN – WORLD FACTBOOK - IPADs

GIS – HUMAN - GAPMINDER IPADs



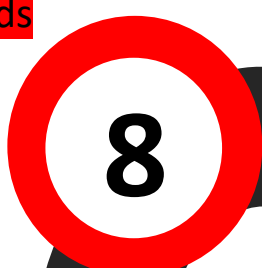
DEVELOPMENT – Population, Trade, Primary, Secondary & Tertiary sectors, Aid



FIELDWORK – Origin of Car Manufacturers in the UK – Madeley School Grounds

COASTS – Physical - Processes, Landforms. Human – Coastal Management, Hard & Soft Engineering, Human impact of Flooding

UK Physical Landscapes – Geology/Hydrology/Limestone/ Glaciation/Climate Change



Y8 FIELDWORK – Castleton, Limestone Landscape

Y7 FIELDWORK – Peak District , River Dane



RIVERS

PHYSICAL: Processes & Landforms,
HUMAN: Flooding, River Management,
AFRICA: Mozambique Floods



What is Geography?



Place knowledge AFRICA – HUMAN & PHYSICAL - KENYA

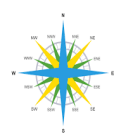
FIELDWORK – ‘Microclimates in Madeley School’



GIS – GOOGLE EARTH - IPADs

Weather & Climate – UK climate, rain, clouds, microclimates. FIELDWORK – ‘Microclimates in Madeley School’

Geographical Map Skills – Direction, distance, scale, symbols, grid references, Atlases, Latitude/longitude.



GIS – WINDY.COM