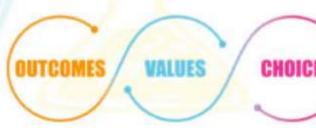


# A Level Geography Curriculum Overview



Preparation

Ceredigion/local area

# AUTUMN 1 AUTUMN 2 SPRING 1 SPRING 2 SUMMER 1 SUMMER 2

# YEAR 12

FAR

#### Globalisation (Area 2 Topic 3)

Local to global – Major studies: San Francisco, Detroit, Redcar, China Map work, GIS, statistical analysis and indicators Exam answers

# Coasts (Area 1 Topic 2B)

National scale/Holderness coast, South West UK coast GIS, historic coastal.

Maps essay writing, literacy

#### Diverse Place (Area 2 Topic 4A)

Local and regional – Major studies Birmingham, Walsall, Aberystwyth GIS, Data analysis, statistical analysis statistics \* Fieldwork Birmingham Planning Department

Coasts (Area 1 Topic 2B)

National scale/ Maldives,

coastal formations (Haff,

Bangladesh, European

Ice cover mapping,

past climate analysis

Dalmatian)

Statistics,

fieldwork links

National scale- Haiti, Japan GIS, satellite image analysis, statistics. Statistics and reading journal articles.

#### Diverse Place (Area 2 Topic 4A)

Local and regional – Major studies - Manor Farm, Goscote, Mid/West Wales GIS, Data analysis, statistical analysis Essay writing

#### **Tectonics** (Area 1 Topic 1)

**NEA** self-editing

Extended answers, significance

Editing/evaluating, journal

articles

levels

### Tectonics (Area 1 Topic 1)

Report production, research,

journals, literature review

Report writing, statistical

NEA

National scale-Philippines, New Zealand, Congo. GIS, satellite images analysis, disaster management maps, statistics, independent research Presentations, journal review.

#### NEA

Preparation Mid/West Wales Data collection/ presentation/ university elevator pitch. Data presentation

\* Fieldwork Weekend

#### NEA

Write up Mid/West Wales/local area. Statistical analysis, report production Statistics, report production

#### Fieldwork Skills

Mid/West Wales Data collection/presentation data presentation

\* Fieldwork Weekend Aberystwyth University \*Fieldwork visit to Dovedale

## **NEA** support, building on fieldwork. Preparation for A2 and project skills synopticity, GIS, satellite image analysis, statistics, literature review

Report production, journals, oracy, data analysis, statistics

## Superpowers (Area 4 Topic 7)

Local to global scale - major studies - China/USA/EU Graph/statistical analysis/GIS Media interpretations/soft control, statistics and graphs,

oracy.

USA/UK/EU, Russia & Eastern Europe, Peace-Athabasca Delta, USA, Brazil decision making.

Carbon footprint calculation, volume and composition, data analysis, graphs.

#### **Health Human Rights and** Intervention (Area 4 Topic 8A)

Local to global – major case studies – Haiti/Balkans/Middle East/China. News reports, statistical analysis, data, graphs, oracy.

Image analysis, GIS, data analysis

# Water insecurity (Area 3 Topic 5)

Murray-Darling, Amazonia, Israel, China, Egypt, UK – Storm Desmond, Mississippi, Jamaica Storm hydrographs, soil moisture budgets, river regimes, climate graphs.

#### Water-Carbon Overlap (Area 3 Topic 5&6)

Data analysis, map work, satellite images Water/Carbon Amazon Drought, Arctic Reading journal articles, extended answers, data analysis

### **NEA** self-editing

Editing/evaluating, journal articles

Extended answers, significance levels

#### **Revision** and exam skills

Exam and revision techniques, GIS ESRI case study story maps

Exam literacy, statistical techniques

# Synoptic Skills

Local to global – all

Synoptic links exam technique

Resource booklet, extended answers, data analysis.

# Carbon Security (Area 3 Topic 6)

GIS, carbon budgets, Sankey diagrams,

Report writing, journal articles, data analysis, graphs.

#### Water-Carbon Overlap (Area 3 Topic 5&6)

Data analysis, map work, satellite images Water/Carbon Amazon Drought, Arctic Reading journal articles, extended answers, data analysis