Geography at Newman

Geographical Careers:
Data Analyst; Cartographer; surveyor; Environmental manager; Exploration geologist; Geographic information systems manager; Geomatics/land surveyor; conservation officer; Recycling officer; Tourist information officer; Town and country planner….

YEAR 11

SUMMER TERM
- **Paper 3:** Pre- release information
- **Easter Mock Exams**
- How can energy be managed sustainably?

SPRING TERM
- What is the global distribution of natural resources?
- **Mock Exams**

AUTUMN TERM
- What is the context of Nigeria?
- Why does global development vary?
- How is Nigeria developing?
- How can the development gap be reduced?
- **Formal Assessment**

SUMMER TERM
- **Fieldwork B:** Stratford – Olympic Regeneration
- How can we plan for urban sustainability?
- Why is London a global city?
- Why is Rio a global city?
- Why are more people living in urban areas?
- **Assessment:** Paper 1
- **Fieldwork A:** Epping Forest – River Study
- How successful is coastal management?

SPRING TERM
- What are the challenges facing London? How are they managed?
- What are the challenges facing Rio? How are they managed?
- What processes shape coastal landscapes?
- What processes shape river landscapes?
- How successful is river management?

YEAR 10

AUTUMN TERM
- What are natural hazards?
- What are the effects and responses to tectonic hazards?
- How can we manage the impacts of climate change?
- What are the key characteristics of Tropical Rainforests?
- **Assessment:** Paper 1

SPRING TERM
- What are the causes and effects and responses to weather hazards?
- Where are the world's major ecosystems?
- How can Tropical Rainforests be sustainably managed?
- What are the key characteristics of Hot Deserts?
- **Literacy Assessment:** Is globalisation a good thing?
- What are the advantages/ disadvantages of Globalisation?

SUMMER TERM
- **Formal Assessment**
- What are solutions to climate change?
- What are the effects of climate change?
- What are our global environmental challenges?
- Why are global climate patterns changing?
- What are the causes and solutions to plastic pollution?
- Plastic Planet
- How and why is the world interconnected?
- **Case Study:** Maldives, Sea Level Rises
- **Fieldwork:** Recycling centre visit
- What are the environmental challenges facing our oceans?
- Why is development uneven?

YEAR 9

AUTUMN TERM
- What are natural hazards?
- What are the causes of Tectonic Hazards
- What is the structure of the earth?
- Why are the continents moving?
- How do places respond to tectonic hazards?
- **Literacy Assessment:** Why did so many people die in the Haiti earthquake?
- How do we measure development?

SPRING TERM
- What is the characteristics of Hot Deserts?
- **Skills Assessment:** Analysing Climate Graphs
- **Local Fieldwork:** Microclimate investigation
- What is the UK's climate?
- What is the global population distribution?
- Why are Tropical Rainforests important?
- Where are the world's 7 biomes distributed?
- **Literacy Assessment:** Why was hurricane Katrina so devastating?
- What are the causes and effects of extreme weather?
- Climate Graphs
- How do we forecast the weather?

SUMMER TERM
- **Formal Assessment**
- Mexico > USA Migration
- What are the causes and consequences of Migration?
- How does population change?

YEAR 8

AUTUMN TERM
- **Literacy Assessment:** What were the causes and effects of flooding in Cumbria?
- What are the causes and effects of flooding?
- How do rivers change downstream?
- What is erosion, transportation and deposition?
- What are Map Skills?
- Environmental Geography
- Human Geography
- Physical Geography
- What is Geography?
- Introducing independent Study: HOMEWORK

SPRING TERM
- **Formal Assessment**
- **Literacy Assessment:** Why are TRF so important? How can TRF be managed?

SUMMER TERM
- **Fieldwork:** Dorset Coastline
- What processes shape our coastline?
- How are coastal landforms formed?
- London: a Global City
- What is the human Geography of the UK?
- Our island nation
- What is the physical Geography of the UK?
- **Formal Assessment**
- **Local Fieldwork:** Harlesden/ Wembley

YEAR 7

AUTUMN TERM
- Global locational knowledge
- UK/EU place knowledge
- Human & Physical Geography
- Geographical skills & fieldwork
- KS2-3 Transition
- SATs Assessment > KS2 Data

Key Stage 2

Retrieval Practice: Geog your memory
Geographic Skills
Decision making
Cartography: Reading and analysing maps
Graphicy: Drawing and Analysing Graphs
Enquiry and Investigation
Fieldwork Investigation
Numeracy and Statistics
SPAG: Spelling; Punctuation; Grammar
Literacy: Geographic Vocabulary
Analysing photos and satellite images

'Geography is the subject which holds the key to our future.' MICHAEL PALIN