



William Edwards School Geography Department Curriculum Journey

The purpose of the curriculum is to ensure that all pupils:

- Develop contextual knowledge of the location of globally significant places
- Understand the processes that give rise to key physical and human geographical features in the world
- Are competent in the geographical skills needed to collect, analyse and communication with a range of data
- Be able to interpret a range of sources of geographical information
- Be able to communication geographical information in a variety of ways

There are also a range of possible careers open to qualified Geographers including:

- meteorology
- town planning
- surveying
- conservation
- leisure and tourism and environment based careers

Take a gap year, travel the world, embrace new cultures and all things 'Geography'. What better way than to see it yourself!

Fieldwork studies, both Physical and Human

Human geography:
Such as changing places, urban environments, population and resources...

A-level Geography at Palmer is AQA the topics are Hazards, Urban Environments, Coastal Systems and Landscapes, Water and Carbon Cycles, Changing Places, Global Systems and Governance. There is also a Field work element to your study.



KS5

Revision
Pupils will focus on the revision of the core 'Golden Threads' learnt through their Geography Journey

- Physical Geography
- Human Geography
- Fieldwork
- Geographical Skills

What next in your Geography Journey?

A KS5 student has well developed understanding of all 'Golden Threads' studied throughout Geography. They question all they see using the geographical skills and enquiry they have enhanced.

Revise for and sit your Y11 Mock Exams

Sit your Y11 Exams

Fieldwork
Past – Pupils will effectively use various methods of data collection and evaluation, developed through KS3 to complete 1 human fieldwork and 1 physical fieldwork enquiry

On completion of Paper 2, students will begin Paper 3 which focuses on the **Fieldwork and Geographical Skills**

Pre-Release Booklet
The content of this booklet is not released until 12 weeks before the exam, however it will build on understanding of topics throughout GCSE and subsequently through KS3

Section B – The Changing Economic World
Past – Pupils will increase their understanding of development, looking at the gaps over time between areas in the world. They will also relate back to economic activities and extend this learning to evaluate the differences between two areas in the world

Section C – The Challenge of Resource Management
Past – Pupils will be able to show their confidence in understanding resources worldwide and link these to development and urbanisation. They will build confidence in sustainability

Section A – Urban Challenges
Past – Pupils will develop their confidence in describing urbanisation and development, with a new understanding on megacities and the opportunities and challenges of urban growth. Study will link to students previous understanding of the UK and core aspects of human geography

YEAR 11

Geographical skills in Y11 pupils will be able to confidently communicate geographical information in a variety of ways

Section C – Physical Landscapes of the UK
Past – Within this section, pupils will link their understanding of the UK as a whole to the key processes discussed in physical landscapes; such as coasts and rivers. This topic will also form the base understanding for students fieldwork to be completed in Y11

Section B – The Living World
Past – Pupils will extend their understanding on key biomes, notably Hot Deserts and Tropical Rainforest. Both of which were discussed in basic detail throughout KS3 when discussing particular focus areas of Africa, the Middle East and Russia. This section will also develop students line of thinking on how biomes can impact on development and population. Reference will be made to resources of these areas, in line with this

Section A – The Challenge of Natural Hazards
Past – Pupils will develop their understanding of tectonic hazards by being able to differentiate between those in HICs and LICs. Pupils will be able to use key case studies in relation to responding about key tectonic hazards. In this section, pupils will also build on understanding of weather and climate by analysing key weather events in the UK and how these have changed through time

The Y10 Curriculum marks the beginning of students GCSE studies, and focuses on developing confidence in Paper 1 and subsequently the core aspects of **Physical Geography**

YEAR 10

On completion of Paper 1, students will begin Paper 2 which focuses on the development of students understanding of **Human Geography**

Geographical skills in Y10 pupils will be able to confidently analyse a range of data sources, and will practice their skills in collecting, analyzing, interpreting and communicating a range of data.

HT1: Why are rivers important to use?
Past – Pupils will be introduced to river landscapes, and build on their understanding of types of erosion, weathering, transportation and deposition. Topic will also link to the effect of climate and water as a resource
Future – GCSE Paper 1 Section C

HT2: Is the earth running out of resources?
Past – Pupils will understand the location of, need for and impact of resources worldwide. Pupils will develop understanding from discussions on resources in Middle East and Africa, linking to the theme of development
Future – GCSE Paper 2 Section C

HT3: Is the geography of Russia a curse or a benefit?
Past – Pupils will study Russia in regards to both its physical and human aspects, focusing on development around resources
Future – GCSE Paper 2 Section A, B

HT4: Geographical Enquiry
Past – Pupils will combine all aspects of fieldwork data previously studied into an enquiry, using various aspects of geographical skills and multiple sources of increasingly complex information
Future – GCSE Paper 3

HT5: Can we ever know enough about earthquakes and volcanoes to live safely?
Past – Pupils will be introduced to core processes behind key tectonic hazards, linking on previous understanding built on locations worldwide
Future – GCSE Paper 1 Section A

HT6: How does weather and climate vary around the world?
Past – Pupils will build on understanding of weather and climate since the Ice Age to understand possible future patterns, impact of climate changes and evidence for this
Future – GCSE Paper 1 Section A

The Y9 Curriculum builds on both KS2 and KS3 learning and ensures students have the basic understanding of all topics at GCSE

YEAR 9

Geographical skills in Y9 will build on students knowledge of globes, maps and atlases and apply in both the classroom and field. OS maps will be interpreted, including other topographical and thematic mapping. GIS will be confidently used. Pupils will also be confident in analyzing graphical, statistical and numerical data

HT5: Local area fieldwork
Past – Pupils will develop their understanding of where we live, and our place in the UK and world. Putting into practice their understanding of urbanisation and development
Future – Y9 HT4, GCSE Paper 3

HT4: What is development?
Past – Pupils will re-evaluate their understanding of economic activity and link this with their understanding of population to build an overview of development and urbanisation
Future – Y9 HT1, 2, GCSE Paper 2 Section A, B, C

HT3: Would you like to live near a glacial landscape?
Past – Pupils will be introduced to glacial landscapes, and build on their understanding of key processes which can influence landscapes; such as erosion and weathering.
Future – Y9 HT3, 6, GCSE Paper 1 Section B

HT2: How are populations changing?
Past – Pupils will build confidence in their understanding of population and urbanisation, linking to economic activities
Future – Y9 HT1, GCSE Paper 2 Section A, B

HT1: What is an economy?
Past – Pupils will build on understanding of economic activity and be able to differentiate between sectors
Future – Y8 HT2, HT4, Y9 HT2, GCSE Paper 2 Section A, B

HT6: Why is the Middle East an important region?
Past – Pupils will analyse the geographical similarities, differences and links between places using both physical and human geography. Links will be drawn with previous focus area of Africa in Y7
Future – Y9 HT1, 2, GCSE Paper 2 Section A, B, C

Geographical skills in Y8 will include use of atlases, and development of interpreting OS maps; including use of scale and height of land. Pupils will be introduced to GIS systems to analyse and interpret places. They will also be able to practice their analyses of graphical data, and begin to be introduced to statistical data alongside this.

The Y8 Curriculum builds on KS2 and Y7 learning and introduces students to what they will study in Y9 and beyond

YEAR 8

HT1: What is a Geographer?
Past – Assess understanding of all Golden Threads through baseline testing and build on 'basics'.
Future – All golden threads will be built on each year

HT2: Where do we live?
Past – Build on understanding of the UK within the world and key aspects of settlement
Future – Y8 HT5, Y9 HT4, GCSE Paper 2 Section A, B, C

HT3: What happens when land meets the sea?
Past – Pupils will be introduced to coastal landscapes, and build their understanding on where we live and how climate can affect physical landscapes
Future – Y9 HT3, GCSE Paper 1 Section C

HT4: Does climate change affect me?
Past – Pupils will develop confidence in understanding weather and climate, and changes since the Ice Age
Future – Y8 HT1, 3, Y9 HT 6, GCSE Paper 1 Section A, B

HT5: Onsite fieldwork
Past – Pupils will be able to collect, analyse and draw conclusions from geographical data
Future – Y8 HT5, Y9 HT4, GCSE Paper 3

HT6: What are the challenges and opportunities facing Africa?
Past – Pupils will understand the geographical similarities, differences and links between places through study of both human and physical geography
Future – Y8 HT6, Y9 HT2, GCSE Paper 1 & 2

Geographical skills in Y7 will assess pupils basic skills and work on their use of globes and maps, with pupils able to locate countries. Pupils will develop their use of points of a compass, 4 and 6 figure grid references, map symbols and keys. They will also be introduced to analyzing graphical data.

The Y7 Curriculum builds on KS2 learning and lays the foundations for what students will be studying in Y8 and beyond

Complete a Baseline Test to identify your Geographical abilities from KS2 Geography

Attend Transition Week and learn about the differences between Physical and Human Geography

Fieldwork including ways to observe, measure, record and present geographical studies

Human geography including types of settlement, economic activities and resources

Physical geography including climate, biomes, rivers, and natural hazards

You will follow these 'golden threads' in KS2 Geography all the way through your journey...

YEAR 7

KS2 PRIMARY SCHOOL

KS2 – The beginning of your geography journey...

We will speak to your and your Primary Schools about what topics you have covered

Apply for a place at William Edwards

Place knowledge including similarities and differences between regions

Locational knowledge including locating world's countries, cities and positions in the world

Geographical skills including use of maps, atlases, compasses and grid references

*Assessments will be completed at the end of each topic to test understanding of that topic and previously completed topics.

Your Learning Journey in Geography