Year 7 Geography Learning Journey

BOWER PARK ACADEMY

Year 7

Unit One
Map Skills
Half term 1

We are exploring Geography, cartography and what it means to be a geographer

We will be assessed on our OS map skills such as 4 and 6 fig grid refs, scale and distance.

Unit Two
Volcanoes and Earthquakes
Half term 2

We are studying the causes and effects of volcanoes and earthquakes on our planet with a focus on volcanoes.

We will be assessed on our knowledge on tectonic hazards using case studies.

Learning Challenge
Explain how people minimise the impacts of tectonic hazards.

Unit Three
Fantastic Places
Half term 3

We are studying the unique and unusual places around the world.

We will be assessed on our knowledge on one fantastic place and a geographical problem in this place.

Unit Four
Rivers
Half term 4

We are studying the three stages of rivers and the landforms created due to fluvial processes.

We will be assessed on our understanding of the characteristics of rivers and one landform.

Learning Challenge
Discuss how our natural environment shapes our world.

Unit Five
Africa
Half term 5

We are studying the unique physical and human geography of the continent of Africa.

We will be assessed on our knowledge of a specific region of Africa.

Unit Six
Biomes/ Ecosystems
Half term 6

Year 8

Learning Challenge
To what extent is the distribution of biomes linked to climatic zones.

We are studying the characteristics and distribution of global biomes.

We will be assessed on our understanding of ecosystems with an emphasis on the tropical rainforest.

Key Vocabulary
Relief
Coordinates
Grid references
Sustainable
Climate Change
Diversity
Extinction
Erosion
Levees
Biome
Development
Ecosystem
Slums

Year 8 Geography Learning Journey

BOWER PARK ACADEMY

Year 8

Unit One
Coasts
Half term 1

We are studying the processes which shape our coastal areas.

We will be assessed on our geographic decision making skills about coastal defences.

Unit Two
Human Development
Half term 2

We are studying what development is and why it varies from country to country.

We will be assessed on our understanding of development key terms and levels of development.

Learning Challenge
Explain why the world is so unequal.

Unit Three
Antarctica and the Frozen World
Half term 3

We are studying the physical and political geography of Antarctica and glaciation.

We will be assessed on our knowledge on Antarctica and glaciation.

Unit Four
Globalisation
Half term 4

We are studying the causes and impacts of globalisation throughout the world.

We will be assessed on our understanding of the globalisation process.

Learning Challenge
Assess how multiple factors create a globalised world.

Unit Five
Weather and climate
Half term 5

We are studying the various aspects of weather and climate with a focus on tropical storms.

We will be assessed on our understanding of weather and tropical storms.

Unit Six
All about the UK
Half term 6

Year 9

Learning Challenge
Suggest how migration has shaped the UK.

We are studying what makes the UK a vibrant and diverse place.

We will be assessed on our geographical knowledge on the UK with an emphasis on London.

Key Vocabulary
Weathering
Longshore drift
Inequality
Newly emerging economy
Glacier
U-shaped valley
Globalisation
Interdependence
Weather
Climate
Multicultural
Separatist movements
Urbanisation
Commonwealth
Empire

Year 9 Geography Learning Journey

BOWER PARK ACADEMY

Year 9

Unit One
Population
Half term 1

We are studying the key reasons for varying populations and policies to support optimum populations.

We will be assessed on our understanding of the impacts of population policies.

Unit Two
Asia
Half term 2

We are studying the amazing continent of Asia and issues Asian countries face.

We will be assessed on the physical and human geography of this fantastic continent.

Learning Challenge
Explain how agriculture can destroy an inland sea.

Unit Three
Crime
Half term 3

We are studying the geography of crime and GIS techniques which are used to analyse crime patterns.

We will be assessed on our understanding of the geography of crime and GIS skills.

Unit Four
Resources
Half term 4

We are studying the uses of energy resources (renewable and non-renewable) and water and food resources.

We will be assessed on our understanding of how our growing need for resources is crippling the world.

Learning Challenge
To what extent is nuclear energy sustainable?

Unit Five
Skills and Cartography
Half term 5

We are practicing our cartographic, GIS and maths skills.

We will be assessed on our competency in using our geographical skills such as map and graph reading.

Unit Six
GCSE EDUQAS topic
Climatic hazards
Half term 6

Year 10

Learning Challenge
'Hurricanes do not kill people, not being prepared does!' how far do you agree?

We are studying why we have climatic hazards like hurricanes and why climate change happens.

We will be assessed on our GCSE exam answer style writing skills.

Key Vocabulary
Migration
Domestic
Mega city
Rural
Urban
Geographical information-systems
Piracy
Deficit
Surplus
Security
Insecurity
Contours
OS map (Ordnance Survey)
Atmospheric circulation
Saffir Simpson scale
Depression
High and low pressure

The KS4 Geography Journey

Rural-Urban Links Assessment
Score:
My knowledge was secure in:

Year 10

Rural-Urban Links

I can describe to you the difference between rural and urban

I can explain to you the concept of 'sphere of influence'

I can give you a chain of reasoning that explains the causes of counter-urbanisation

I can show you what is meant by the cycle of deprivation

I can explain to you how and why the UK's population has changed.

I can explain to you how and why the UK's population has changed.

Next time I will focus revision on:

I can explain to you why retail has changed in the UK

I can use Mumbai and London to compare contrasting global cities for you.

Landscapes & Physical Processes:
Score:
My knowledge was secure in:

Next time I will focus revision on:

I can show you how to construct annotated diagrams that explain river and coastal landforms

I can define for you the processes of erosion & transportation

I can locate for you the distinctive landscapes of the UK

Landscapes & Physical Processes

I can show you how to apply the concept of rate of change

I can define for you the key stores and flows within a drainage basin

Coastal Hazards and their Management

Physical Environment Fieldwork

Year 11

Year 10 Mock (PPE):
Score:
My knowledge was secure in:

I can assess for you the causes and effects of river flooding & appropriate management

I can justify to you why some coastal communities are vulnerable to erosion & flooding

I can support my knowledge through use of appropriate examples

I can assess for you the sustainability of different management ideas.

Next time I will focus revision on:

The KS4 Geography Journey

Year 11

Year 11 Mock (PPE1):
Score:
My knowledge was secure in:

Next time I will focus revision on:

Weather Climate & Ecosystems

- I can use evidence to explain to you how climate has changed
- I can explain to you why climate has changed
- I can explain to you the difference between low and high pressure
- I can use examples to explain the cause/effect of weather hazards
- I can explain for you why the UK gets different weather
- I can use a map to explain to you where different biomes are located
- I can use diagrams to explain the key processes of the TR & Sav.
- I can explain to you how human activity has interfered with key processes
- I can evaluate for you the sustainability of human management.

Development & Resource Issues

- I can define for you the different measures of wealth.
- I can explain for you the concept of uneven development and give examples for it.
- I can explain to you the concept of regional inequality through the use of India & UK case studies.
- I can describe and explain how water use is changing
- I can explain for you if water resources are being managed sustainably

Social Development

Social Development Assessment
Score:
My knowledge was secure in:

Next time I will focus revision on:

- I can explain to you how economic and social development differs.
- I can use examples to explain to you the challenges facing social development in sub-Saharan Africa & Asia
- I can detail the impact of healthcare issues in sub-Saharan Africa for you

Human Environment Fieldwork

Final Exam