

Geography Statement of Intent

Geography inspires young people to become curious, global citizens by exploring their own place in the world, their values and responsibilities to others, the environments and to the sustainability of Planet Earth.

Y7 curriculum map for Geography

1) The key concepts

An introduction to Geography

Ordnance survey map skills

Weather

Population

YGOTY

Africa

Our mission for our curriculum is for our geographers to develop a balanced framework that promotes deep knowledge and understanding of global issues. Within the curriculum real world examples and imbedded which bring geography to life. Scholars will travel from the classroom on a voyage of discovery with the intent on developing students as responsible global citizens, who will make the world a better place.

2) What all students should know by the end of the year

- The difference between Human and Physical geography.
- Different aspects of geography (economic, social, environmental, political).
- The location of the major geography in the UK Countries, cities, rivers, seas and mountain ranges.
- European cities and countries.
- Continents and world location.

- How to complete a field sketch
- How to identify and interpret a variety of Map symbols
- How to complete and interpret 4 and 6 figure grid references
- How to use a 16 point compass rose
- How to calculate distance and scale
- How to describe relief and interpret contour lines
- How to use the above knowledge to plan a route

- To understand the difference between weather and climate
- What effects the weather of the UK
- How is weather measured and presented?
- What are the different types of rainfall?
- To understand the location, causes and impacts of extreme weather events. Hurricanes, tornadoes and wildfires.

- To understand how and why the world's population has grown
- Where are areas of high/low population density and why?
- What are the causes and impacts of overpopulation
- Why are population pyramids useful for geographers?
- What are the causes (push and pull) and impacts of migration
- How can population be managed?

- Young geographer of the year project:
- Analytical and investigation skills relating to an unfamiliar geographical concept.

- To understand why Africa is a diverse continent.
- To understand the physical geography of Africa.
- Is Africa rich or poor?
- Should we give aid to people in Africa?
- Why are the Samburu elephants in crisis?
- Who are the Maasai Mara?
- Country study: Madagascar, Rwanda and Kenya.

3) How these concepts are factored into your assessments?

- Structured question assessment.
- Explanation of human and physical Geography.
- Adding and identifying geographical locations on a map.

- Route planning assessment.
- All skills and knowledge (apart from field sketches) are covered.

- Extreme weather presentation
- In depth understanding demonstrated of 1 extreme weather event.

- Structured questions assessment
- Questions cover all key aspects listed above

- Independent research and presentation of an A3 poster on geographical issue
- End of year assessment.

- Structured question assessment.
- Questions cover all key aspects listed above.

Each assessment will also assess prior learning from previous topics taught in this academic year.

Y8 curriculum map for Geography

1) The key concepts

Coasts

Development

Settlement & Shopping

Rivers & Flooding

Tourism

Tropical Rainforest

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2) What all students should know by the end of the year

- The physical and human characteristics of the coast
- The 4 erosional processes acting at the coast
- Coastal erosional landforms
- Longshore drift and depositional landforms
- How erosion can cause cliff collapse
- How can the coast be protected; hard and soft engineering

- What is development?
- Differences between HICs, LICs and NEEs
- Development Indicators – GDP, HDI and the limitations of these
- Food around the World
- Poverty
- Quality of Life vs Standard of Living
- Types of International Aid
- Sustainable development
- Charities
- Fair trade in the banana industry

- What is a settlement hierarchy
- What are the functions and patterns of settlements
- How are sites selected
- Urban land use models are displayed
- The Greenbelt
- The Redevelopment of Birmingham
- Shopping concepts

- The Water Cycle
- Drainage Basin
- River Processes
- Changing Characteristics of Rivers
- Meanders
- Ox-bow lakes
- Waterfalls
- Causes of Flooding
- Boscastle & Bangladesh 2004
- Impacts of Floods

- The patterns and explanation for growth in tourism
- The different types of tourism
- The life cycles of tourism resorts
- The positives and negatives of mass tourism
- How can local areas benefit from eco-tourism.

- What is an ecosystem?
- Where are the worlds TRF located?
- Climate of the TRF.
- To understand how plants and animals have adapted to the TRF.
- Why is the rainforest important?
- Why is deforestation happening?
- How can we sustainably manage the TRF?
- Tribes in the TRF.
- Amazon rainforest.

3) How these concepts are factored into your assessments?

- Short answer assessment questions
- Diagrams of key coastal features
- Understanding of the issues surrounding coastal management.

- Ability to synthesize different topics within the unit
- Analysis of maps (i.e. Brandt Line)
- Answers relating to sustainability will get higher marks

- Testing breath and depth of understanding including use and understanding of real world examples.
- Opportunity to develop diagrams

- Presentation skills
- Causes, impacts, responses of flooding
- Incorporating concepts such as processes to explain results like flooding and landforms

- Structured questions assessment
- Questions cover all key aspects listed above

- Structured question assessment.
- Questions cover all key aspects listed above.

Each assessment will also assess prior learning from previous topics taught in this academic year.

Y9 curriculum map for Geography

1) The key concepts

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Plate Tectonics

China

Cold Environments

Geographical skills

2) What all students should know by the end of the year

- What is the structure of the earth and continental drift theory
- What is plate tectonics and plate margins
- What are Earthquakes, causes and effects
- Earthquake real world example
- Volcanoes and their causes and effects
- Volcanic real world example
- Prediction, preparation and prevention of tectonic hazards

- Superpowers
- Development of China
- The Human and Physical Geography of China
- Trade – imports and exports
- Globalisation
- Rural-urban migration
- Population dynamics in China
- One Child Policy
- Pollution (Causes and Effects)

- Ice Ages
- Pleistocene epoch
- Glacial budgets – accumulation, ablation, equilibrium
- How glaciers form (corrie glaciers)
- Erosional landforms
- Depositional landforms
- Human Uses of Alpine Areas
- Avalanches

- A geographical issues evaluation: Where should a reservoir be built?
- Economic, environmental, social and political factors effecting geographical decision making.
- Geographical fieldwork skills: Data collection, data presentation, analysis, conclusions and evaluation.

3) How these concepts are factored into your assessments?

- Short answer assessment questions
- Diagrams of plate tectonics
- Understanding of the issues surrounding plate movements and them as natural hazards

- Graph skills
- Contrasts of positives and negatives
- Understanding of definitions
- Comprehension of reading through extended texts

- Analysis of images in alpine areas
- Ability to draw and label diagrams
- Comparison of warm and cold conditions
- Creating landforms in lessons

- Geographical issues decision making question.
- Geographical fieldwork questions

Each assessment will also assess prior learning from previous topics taught in this academic year.

KS3 Support and interventions

1. Lunchtime support in B4 on a Wednesday lunchtime.

2. Knowledge organisers.

3. Peer mentoring.

4. Parental contact.

5. Differentiated lessons.

6. Tailored HW.

7. Students are encouraged to use the following resources to support their learning outside of the classroom and broaden their geographical understanding.

You can try revising using raps, songs or poems to make things more memorable.

Search 'Mr Lee geography' on YouTube to get ideas

Watching films and documentaries:

- David Attenborough: Dynasty (2018), Blue Planet II (2017), Planet Earth (2015)
- Iain Stewart: Earth (2007)
- Simon Reeve: Countries (2013 onwards)
- Hans Rosling: Don't Panic – The Truth about Population (2013)

Utilise websites to help your development such as:

- www.S-cool.co.uk
- www.coolgeography.co.uk

Also, make sure you are following the BVGS Geography department's *Twitter* page.

Reading:

- Bill Bryson – African Diary (2016) gives a good insight into conditions in Kibera
- Anita Ganeri – Horrible Geographies series gives an introduction to hazards and geographical events
- National Geographic Kids magazine
- Helen Abramson et al – Where on Earth? (2013) is about human geography topics

Online quizzes and activities:

- <https://www.natgeokids.com/uk/>
- BBC Bitesize
- www.Sporcle.com
- www.geography.org.uk