Implementation: Curriculum Narrative

Subject: Geography	*Year:* 7	*Author: N Bower*

Key Knowledge
Pupils will know

Key Threshold Concepts:

Uniqueness and Awe
Parts of the World are special and unique, and their processes, features, cultures and ways of life should be protected.

Spatial Awareness
Reality can be represented in 2D, and therefore It needs interpretation to be analysed and understood in 3 dimensions.

Cultural Associations
People and places have cultural associations that are not always correct. Ideas, stereotypes and should be investigated and challenged.

Exemplars
Some parts of the World are good examples or case studies or specific events, features, processes or schemes. These can be compared with other events places and schemes.

Sustainability
Some actions are harmful, but there are solutions to these problems which can be less impactful and can achieve environmental, economic, social and political harmony.

Physical Processes
The planet is made up of physical processes that work together to create features and experiences.

Human Management
Humans manage physical processes and environments, sometimes for the better, sometimes for worse.

Threat and risk
People can be at risk from human and physical processes, and people can threaten others, development and the environment through their actions.

The World can achieve balance
Natural and human cycles exist, and these can sometimes achieve balance which can be symbiotic. These balances are delicate and can be destroyed.

Key Skills
Pupils will be able to

Subject Skills:

- Basic geographical skills – 4 and 6 digit grid references, read contour lines and other height representations on a map, learn how to read an atlas, apply maths skills to interpret data.
- Coasts – be able to explain and name the processes of weathering, erosion, transportation and deposition. Use this knowledge to explain how landforms are made. Apply this information to a case study. Understand the advantages of hard and soft engineering, why is it is needed and the links to sustainability.
- The UK and urban environments – know what countries make up the UK and be able to identify key UK cities on a map. Can explain why transport improvements are needed (and what have been made) and evaluate the impact of these. Can describe and explain the population distribution of the UK and suggest reasons for the ethnic diversity. Explain the location of cities and megacities and why migration occurs.
- The geography of economic activities – understand how countries are classified. Be able to explain the characteristics of the industrial sectors. Apply this to the Clark Fisher model. Explain why globalisation has occurred and how this aids TNCs. Know about the UK's changing economy.
- Weather and climate – learn tier 3 vocabulary, know the water cycle and why clouds form, the different causes of rain. The link between radiation and weather and climate on Earth. Be able to map weather.
- Russia – locate Russia on a map, identify the physical geography of Russia, appreciate the diverse population. Explain and describe the climate and biomes in Russia (link to last topic). Map Russia's natural resources and link to population and economy. Explain animal adaptations in Russia and why they are needed.

Subject Specific Knowledge and Sequencing:

Unit title: Basic geographical skills

Baseline assessment
Feedback and 'using sources of information skill'
Direction, scale and map symbols
Reading height
4 figure grid references
6 digit grid references
Site and situation
How to read an atlas
Basic maths to aid geography

Unit title: Coasts

What are coasts and types of waves
Processes: weathering and mass movement
Processes: erosion, transportation and deposition
Landforms: Caves, arches, stacks and stumps
Case study: Happisburgh (erosional features)
Longshore drift and depositional features
Protecting the coast: Hard engineering
Protecting the coast: Soft engineering
Protecting the coast: Managed retreat

Unit title: The UK and urban environments

Intro to the UK and major cities in the UK
Improving transport in the UK
Reasons for population distribution and ethnic diversity
Location of cities and megacities, reasons for migration
Short case study – Mumbai

Unit title: Geography of economic activities

Classifying counties
What are the industrial sectors
The importance of farming
The Clark Fisher model
The Clark Fisher model
Globalisation
Globalisation and TNCs
Science and business parks (UK)

Unit title: Weather and climate

The difference between weather and climate
How are clouds formed?
What are the different causes of rain?
What is the weather like and the equator and why.
What are the different types of climate?
How do we forecast weather and how is it mapped?

Prerequisites and Spiral Teaching:

Reoccurring Concepts (in the future)

Uniqueness and Awe (All years)
Spatial Awareness (All years)
Cultural Associations (All years)
Exemplars (All years)
Sustainability (All years)
Physical Processes (All years)
Human Management (All years)
Threat and Risk (All years)
Making Judgements (All years)
The world can achieve balance (All years)

Reoccurring Skills (Every Year)

Graphing
Mapping and Charting
Evaluation
Reaching Conclusions
Geographical Diagrams
Calculations
Analysing sources
Using specific case study details

Reoccurring Specific Content

OS Map work (All Years)
Atlas Work (All Years)
Location of countries & continents (all years)
Development Statistics (all years)
Climate Change (all years)
Slums and Cities (Year 7, Year 8, Year 11)
Coasts (Year 7, Year 10)
Urbanisation (All years)
Weather and Climate (All years)
TNCs (Year 7, Year 10, Year 11)
Biomes (Year 7, Year 8, Year 11)
The UK economy (Year 11)

Unit title: Russia Intro to Russia and the physical geography Population of Russia Russia's climate and biomes Russia's resources and the environment Russia's animal adaptations The Russian revolution and conflict in the Ukraine	

Cross-Curricular Knowledge Links:

Industrial Revolution – History
Russian revolution - History
Science – Biomes
Mathematics –Graphing

Reading Lists / Sources / Reading around the subject recommendations:

Weather and climate change - Met Office

BBC Bitesize

BBC Iplayer - BBC iPlayer - Countryfile - Vanishing Villages

Text books that may be used:

Homework

- Students will be given weekly knowledge tests to revise for to ensure the continual recapping of knowledge
- Students will be reminded of the ability to access GCSEPod, allowing them to access small clips which will cover content at a higher level than KS3.