

Knowledge Mat: GEOGRAPHY

Key Knowledge: Year 7 Geography

Term 1: SENSE OF PLACE

- Develop map skills – Grid references
- Relating maps to landscapes
- World's major physical features

Term 2: RIVERS & HYDROLOGY

- Physical features of rivers: Processes and landforms
- Humans and rivers: Impacts and human interactions

Term 3: ROCKS & RESEARCH

- How rocks, weathering and soils interact
- Africa – A developing continent: Research Project

Wider Experiences / Try To Do...

- Conduct your own research
- Visit a local geographical site (Peak Cavern)

The big questions:

- What is 'Geography'?
- How and why do we use and interpret maps?
- How does the Earth physically change?
- What is the human impact on the physical environment?
- How does Europe compare with Africa?
- What is research?

Vocabulary

<u>Word</u>	<u>Meaning</u>
Grid reference	A way of specifically locating yourself on a map
Scales	A way of viewing maps of different areas
Contour lines / Spot height	A line/spot depicting height above sea-level (in metres)
Hydrology	The study of water (rivers)
Drainage basin	An area of land where rainfall collects and drains into rivers
Flooding	Covering normally dry land with large amounts of water
Igneous rocks	Rocks produced by molten lava
Metamorphic rocks	Rocks produced by heat and/or pressure
Sedimentary rocks	Rocks produced by compression of sediments
Colonial	Policy of a nation retaining control over people and territory

