

Locational Knowledge

- Name and locate counties and cities of the United Kingdom, geographical regions and
- their identifying human and physical characteristics, key topographical features
- (including hills, mountains, coasts and rivers), and land-use patterns; and understand
- how some of these aspects have changed over time
- Know key facts about longitude and latitude including the position and significance.
- Be able to identify the Equator, Northern
- Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and
- Antarctic Circle on a map and know why these things are important.

Place Knowledge

- Know that there are differences and similarities between where they live and regions in Europe

Human and Physical Geography

- Know human geography, including: types of settlement from Ancient Greece and their land use
- Know how economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water effects different countries throughout time.
- Know how rivers distribute energy and how.
- Know how minerals can become a fuel and compare to other sources of energy.

Skills and Fieldwork

- Use maps, atlases, globes and digital mapping to locate countries and describe features studied
- Use the eight points of a compass to find a location.
- Know how to use four and six-figure grid references, and follow the key.
- Use my fieldwork skills to observe the land around me, be able to measure my steps and present what I see on a sketch map using my own key and symbols.
- Select a digital technology to present my fieldwork.

Church Vale Values

Possibilities - politician, Waterway Operative, Lock keeper.

Community - Who looks after the River Meden? Where does it start?

Self awareness - Believe I can change the world. Safety around rivers.

Previous Learning

KS1 —Where do I live? UK and Capitals.; Skegness; Mapping; Madagascar,

KS2— Europe and Spain; Our Changing World; Mountains; Rainforests; North and South America; India; Mapping; Natural Disasters

Sticky Knowledge

- Can talk about how rivers have changed over time, specifically how River Meden has changed.
- Can discuss how rivers are different to coasts and how they've changed thorough out time.
- Know that rivers distribute energy and are vital to life cycles.



Key categories and concepts

Local area, Orienteering, Rivers, European Country, North/South America, maps

Key Vocabulary

Fieldwork	Scientific research, exploration, or observation conducted in the field rather than the laboratory or classroom.
Economy	The way in which goods and services are made, sold, and used in a country or area. The careful use of money and goods
Sketch map	A roughly drawn map that shows only basic details.
Natural	Of or produced by nature; not made by humans.
Resource	A Resource is something that can be used for a purpose. For example, tools and materials are resources.
Digital	Storing, using, or sending information electronically in the form of numbers.

Physical Geography Skills

