

YEAR 4	Key skills	Learning Experiences
Locational Knowledge	Locate the worlds countries using maps to focus on Europe. (Location of Russia) focusing on their environ mental regions and key physical and human characteristics.	Atlas and globe work.
Place Knowledge	Similarities and differences through the study of human and physical geography of a region of the European country.	Russain case study comparison between life in Russia and Life in England. Children must identify any key significant changes.
Human and physical	Physical geographical features corresponding to the case study. (climate zones, rivers, mountains, volcanoes, earthquakes etc)	Russian climate zone, local rivers and general weather predictions etc. – tracked using online weather app.
Skills and fieldwork	Use the eight points of a compass securely introducing grid reference on basic OS maps. Digital computer and mapping - Google earth to identify location of different countries across England with relevant distant.	Vocabulary linked to direction. North, east, south and west. Be secure in recognising map symbols such as train stations and rivers etc. Locating countries and describing features using maps and computing. P.E – orienteering using basic OS maps

How to teach	What to teach
Atlas work to identify Europe as a continent on a map of the world. Particular focus on a map of Europe identifying different countries.	Locating Europe as a continent on a world map. Highlight Russia to the Children.
Research (ICT) Online weather app.	Russian climate zone, local rivers and general weather predictions etc.
ICT research leading to an information text and explanatory text about volcanic activity.	Mount Vesuvius case study of volcanic activity. Make a class model of volcanoes to show how eruption occurs.
Local bus route timetables and maps of the city for children to follow each stop and locate where their journey will end	Track a bus or train route from Liverpool to Chester.

River Nile Study

Atlas and map work to identify the river and its locations.
What it offers the people of Egypt.

Contrast Study

Sahara and Congo (extreme weather differences)

Suggested Activities

Autumn Term :

Chester Visit- plan and map their journey using public transport (distance, time etc) children can produce detailed sketches of different monument they have visited. (Residential and orienteering)

Italy - Volcanoes and Earthquakes (Mount Vesuvius) Children will use Mount Vesuvius as their case study. They will produce an explanatory text about how volcanoes are formed and how they erupt. They will make a class model of a volcano and write instructions on how they have produced their volcano and how they can make it erupt in class (bi carbonate of soda and coke/vinegar etc)

Children also need to explore earthquakes how they occur and the impact the have upon the land.

Spring Term:

Contrast between the Sahara and Congo link to the Ancient Civilisation Benin

Summer Term:

River Nile Study

Track and map the route of the river, what it offers the people of Egypt and what it is used for. Look at where the river starts and ends and where it lead to (seas). Children will gain an understanding of how the river was formed.