



Year 4 Geography Spring 1 Shake, rattle and roll	
Previous learning: Children will use prior knowledge of locating places on a world map.	
Sticky Knowledge	
<ol style="list-style-type: none">1. The Pacific ring of fire is caused by lots of plate movement.2. Volcanoes bring in tourism,3. Areas around Volcanoes are good for farming.4. Earthquakes happen all the time.5. Earthquakes have differing impacts on human features.	
Lesson 1 Geography Driver	Plate tectonics
	<ul style="list-style-type: none">● To be able to describe the activity of plate tectonics and how this has changed the Earth's surface over time● To know that volcanic eruptions and earthquakes happen when two tectonic plates push, pull or slide alongside each other.
Lesson 2 Geography Driver	Ring of Fire
	<ul style="list-style-type: none">● To be able to name and locate significant volcanoes and plate boundaries and explain why they are important.● To know that over three-quarters of the world's earthquakes and volcanic eruptions happen along the Ring of Fire.● To be able to use maps, globes and digital mapping tools can help to locate and describe significant geographical features.
Lesson 3 Geography Driver	Volcanoes
	<ul style="list-style-type: none">● To know that a volcano is a physical feature, typically a conical mountain or hill, that has a crater or vent through which lava, rock fragments, hot vapour, and gas erupt or have erupted.● To know that a volcano can be active, dormant or extinct.● To look at where volcanoes are in Europe and the benefits of them e.g. tourism and farming.

Lesson 4 Geography Driver	Earthquake activity	
	<ul style="list-style-type: none"> ● To know that earthquakes can cause short and long-term problems. Short-term problems include fear, injury from falling debris and loss of personal items. Long-term problems include loss of homes, lack of water and sanitation, damaged roads and transport networks and loss of jobs and services ● To be able to describe how a significant geographical activity has changed a landscape in the short or long term 	
Lesson 5 Geography Driver	Living with Earthquakes and volcanoes	
	<ul style="list-style-type: none"> ● To explain the impact of living near a volcano or on a fault line has on people (e.g. tourism, farming, building), and the economy and how the land is used. ● To look at if earthquakes have occurred in the UK. ● Recent activity around the world. 	
Lesson 6	Journalling Week	
Vocabulary		
Natural disaster, human, , physical, deforestation, earthquake, magma, tectonic plates, volcano, lava. tsunami, conservative, constructive, destructive,		
Local Connection	Lyfta links	
Earthquakes in the local area.	Volcanoes	

Year 4 Geography Spring 2 Hi Neighbour (Europe)
Previous learning: Children will revisit the continents and locate Europe within these. Prior learning of Ancient Rome and its expansion into Europe will Help develop further knowledge of Europe. The Year 2 topic on the Arctic is used when locating northern countries within Europe.
Sticky Knowledge <ol style="list-style-type: none"> 1. There are 54 countries in Europe. 2. Locate Europe on a world map. 3. The nearest European countries to the UK are Ireland, France, Belgium and the Netherlands. 4. There are 10 major mountain ranges in Europe 5. Rotterdam is the gateway to Europe 6. The River Volga in Russia is the longest river in Europe.

Lesson 1 Geography Driver	Locating European Countries
	<ul style="list-style-type: none"> To use a map of Europe to locate countries.
Lesson 2 Geography Driver	European Features
	<ul style="list-style-type: none"> To be able to identify European countries according to their features.
Lesson 3 Geography Driver	Physical Europe
	<ul style="list-style-type: none"> to describe mountain ranges and rivers within Europe.
Lesson 4 Geography Driver	Hull, Rotterdam and Rome
	<ul style="list-style-type: none"> To look at features of Hull Rotterdam and Rome and locate these places on a map. To be able to say why Rotterdam is the gateway to Europe.
Lesson 5 Geography Driver	Compare.
	<ul style="list-style-type: none"> To make comparisons between Hull, Rotterdam and Rome
Lesson 6	Journalling Week
Vocabulary	
Atlas. Capital City Climate Continent. Currency Euro European Mediterranean, Europeans Flag. Human. Language. Monument Physical. Population. United Kingdom	
Local Connection	Lyfta links
Hull's connection to Europe. Trip into Hull.	Grow your own food

Year 4 Geography Summer 1 Rolling down the river
Previous learning: In this project, children revisit the physical and human features of the United Kingdom. They use maps to identify the geographical features of the United Kingdom looking closely at rivers.
Sticky Knowledge
<ol style="list-style-type: none"> Humber is an estuary River Severn is the longest river in the UK

3. Thames, Severn and Ouse are the UK's significant rivers,
4. Almost one quarter of the UK's seaborne trade passes through the Humber
5. Humber Estuary has a number of flood defences such as a tidal barrier.
6. The East coast has the worst coastal erosion.

Lesson 1 Geography Driver	Journey of a river <ul style="list-style-type: none"> ● To be able to identify the upper, middle and lower course of a river and its characteristics. ● To be able to describe how rivers transport materials in four ways: solution, suspension and saltation. ● To know that an atlas is a collection of maps and information that shows geographical features.
Lesson 2 Geography Driver	Rivers of the world <ul style="list-style-type: none"> ● To be able to name, locate and explain the importance of significant rivers ● To know that significant rivers of the UK include the Thames, Severn and Ouse.
Lesson 3 Geography Driver	Economic activity <ul style="list-style-type: none"> ● To locate River Humber on a map of the UK. ● To look at how River Hull and Humber are used in relation to economic activity, settlement, trade and renewable energy.
Lesson 4 Geography Driver	Flood defences <ul style="list-style-type: none"> ● To see how the Humber has changed its flood defences and why. ● To understand that the East coast is the worst for coastal erosion
Lesson 5 Geography Driver	Compare <ul style="list-style-type: none"> ● Children will be able to explain why Hull, Rotterdam and Rome are positioned near rivers and seas. ● To compare the usage of the River Humber and that of the Rhine (ending in Rotterdam).
Lesson 6	Journalling Week
Vocabulary	
River, waterway, source, tributary, watershed, floodplain, channel, riverbank, estuary, flow, silt. Upper course, middle course, lower course, spit, oxbow lake, mouth of river, meander.	
Local Connection	Lyfta links

River Hull and HUmber Estuary

[Hurricanes hit Guatemala](#)