

Rowan Geography Spring A short term plan

	Learning Intention	Main Teaching	Activity	Vocabulary	Resources
L1	To know where a river starts and ends and the journey it undertakes	Show children various aerial photographs of a stream in the mountains and describe the three courses it undertakes until it reaches the mouth.	Children to put a series of pictures in the correct sequence from the source to the mouth and explain each of the features.	Source Mouth upper Middle lower course	Lesson presentation Worksheet of diagrams showing different features
L2	To know the key locations along a river	Children to have pictures of the key features of a river as it makes its way down a mountain through flood plains and out to the sea.	Children can provide an imaginative piece of writing as if they are a river and the journey they take.	Tributaries Waterfall Ox bow lakes Delta flood plain	Modelled piece of writing Photographs
L3	To know how the power of erosion and deposition can affect the landscape	Show photographs of an ox bow lake	Children to be able to draw an ox bow lake and be able to	Meander Ox bow erosion deposition	Presentation Worksheets

		and how a river meanders during its journey. Explain the meaning of erosion and deposition and the features on the landscape that it produces.	explain how the force of a river can erode the sides. Explain how the river finds its own course and an alternative route. Thus causing an ox bow lake.		
L4	To know where our water comes from in the context of the water cycle	To understand and describe key aspects of physical geography in the context of the water cycle	To draw a detailed diagram of the water cycle and label accordingly.	Precipitation	Presentation on the water cycle
L5	To know the main rivers of the United Kingdom and locate them on a map.	Using atlases, show the children the map of UK and which rivers have they heard of and describe their location.	On a blank map, children to draw a series of rivers in each part of the UK and identify their source and mouth.	Source mouth	Atlases Blank maps

L6	To know the names of the main rivers of the world.	Using maps and atlases, discuss the continents of the world and name the main rivers. Focusing on Europe North and South America and Russia. Look at the lengths of these rivers.	On a map of the world, children will draw in a selection of famous rivers and identify the country they are in. Also to draw a graph showing a comparison of lengths of the river.	Continents	Atlases Blank maps Graph paper Key information worksheet
L7	To know how erosion in the sea can lead to the formation of stacks, caves and arches.	Discuss the meaning of each of the formations and how each one can be formed through erosion.	Children to draw a diagram of each one and explain how erosion leads to each of the features.	Cave Stack Erosion	Presentation
L8	To know how rivers are used	Describe and explain key aspects of human geography including types of settlements and	Children to describe how rivers(with the aid of diagrams) can be used in the wider world.	Settlement Tradelinks Natural resources	Presentation Worksheets

		land use. Look at trade links using rivers and the distribution of natural resources including energy food, minerals in the context of rivers.			
L9	To know the impact of building a dam	Discuss why dams are built and the impact they have on the environment. Why are they built and identify the advantages and disadvantages of building them. What risks might be posed as a result of building them.	Children to form an argument for and against as to why dams are built. Explain the positive reasons and uses but also the risks of building dams.	Advantage Disadvantage Dams Impact	Presentation Information sheets Map showing location of dams
L10	Assessment to show their understanding of key				

	features and use the correct geographical vocabulary				
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