The Marist Primary School

Knowledge Organiser

Year 4, Autumn 1

Key Question: What is a river?



Builds on and leads to...

Enquiry/skills

deposition

river banks

agriculture

riverbed

landform tributary

Build on...

- Seasons and weather patterns
- Hills, mountains, earthquakes and
- volcanos

Leads to...
Painforests in Year 6

· -Different causes of river

• -How to help protect a river.

pollution

identify human and physical characteristics, key topographical features (including coasts and rivers)

A feature on the Earth's surface that is part of the land.

A smaller river that flows into a large river.

- describe and understand key aspects of rivers and the water cycle
- use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies.

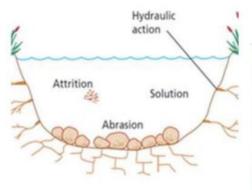
Rainforests in Year 6			
What will I know by the end of the unit?	Vocabulary		
 -What a river is -The different sources of a river -The name and description of the different features of a river and how they are formed -Different land uses along a river -How uses of a river change along a river's journey -Positive and negative effects of the different uses of a river 	river	A flow of fresh water across the land into a lake, sea or Ocean.	
	landscape	A part of the Earth's surface.	
	lake	A large area of water surrounded by land.	
	sea	An area of salt water.	
	ocean	A large area of sea. There are five oceans: Atlantic, Pacific, India, Arctic, Southern.	
	source	The start of a river.	
	mouth	The end of a river, where it enters a lake, sea or ocean.	End of Unit Task
	erosion	The wearing away of the Earth's surface.	To create an explanation
	transportation	The movement of sediment (material).	page detailing the key
	sediment	Natural material that is carried and deposited by a river.	knowledge from the .

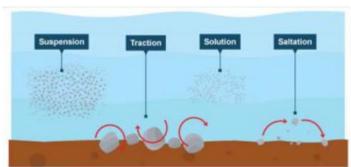
The dropping of sediment.

The bottom of the river.

The sides of the river.

Farming (growing crops, such as cereals, fruits and vegetable). Diagrams / Maps / Images







enquiry, using correct vocabulary and diagrams.