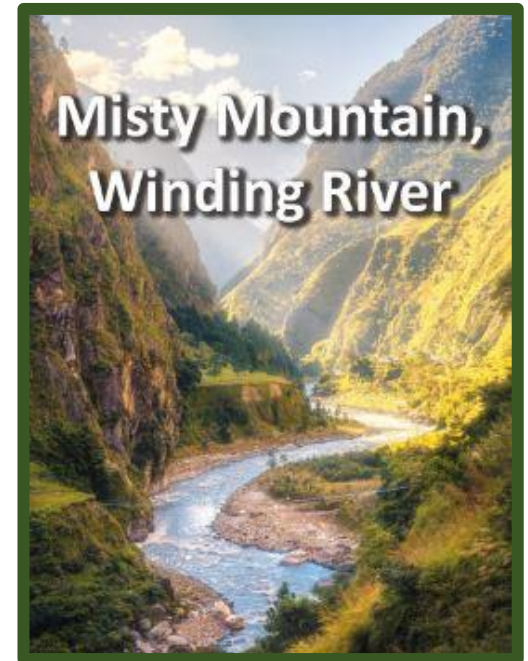


Year 5 Spring Term 2 - Parent Information

Misty Mountain, Winding River

How do rivers impact on where we live?

This project teaches children about the characteristics and features of rivers and mountain ranges around the world, including a detailed exploration of the ecosystems and processes that shape them and the land around them. A river is a body of water that flows downhill, usually to the sea. The place where a river starts is called the source. Tributaries are small rivers or streams that flow into larger rivers or lakes. Meanders are bends in rivers. The place where a river flows into the sea is called the mouth. A physical feature is one that forms naturally and can change over time due to physical processes, such as erosion and weathering. Physical features include rivers, forests, hills, mountains and cliffs. An aspect of a physical feature might be the type of mountain, such as dome or volcanic, or the type of forest, such as coniferous or broad-leaved.

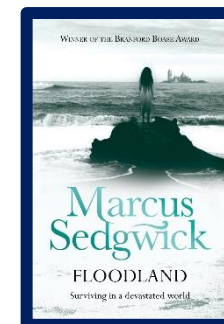


Helping your child prepare for their project

The North-East has a number of rivers located in the region. Visit a local river or stream and try to identify some of the features. Talk about famous world rivers that they have heard of e.g. The River Nile as part of our previous topic work on the Egyptians.

Our Class Novel – Floodland by Marcus Sedgewick

Imagine that a few years from now England is covered by water, and Norwich is an island. Zoe, left behind in the confusion when her parents escaped, survives there as best she can. Alone and desperate among marauding gangs, she manages to dig a derelict boat out of the mud and gets away to Eels Island. But Eels Island, whose raggle-taggle inhabitants are dominated by the strange boy Dooby, is full of danger too. The belief that she will one day find her parents spurs Zoe on to a dramatic escape in a story of courage and determination that is handled with warmth and humanity.



Curriculum Themes for this half-term	
Memorable experience	Now Press Play 'The Water Cycle'; OASES Rivers and Biodiversity Study
English	Narrative writing, Poetry
Maths	Perimeter, Area; Statistics; Shape, Position and Angles
Science	Living Things and their Habitats
A&D	Construct a bridge using different materials. Test integrity and strength
Computing	Programming using Crumble and microcontrollers
Geography	Four figure grid references; stages of a river
History	The impact of rivers on North East culture and trade
PSHE	Keeping myself safe; Rights and Respect
RE	How do Christians decide how to live? What would Jesus do?
French	Au marche (at the market)
Music	Musical cultures - Brazilian samba and Chinese pentatonic