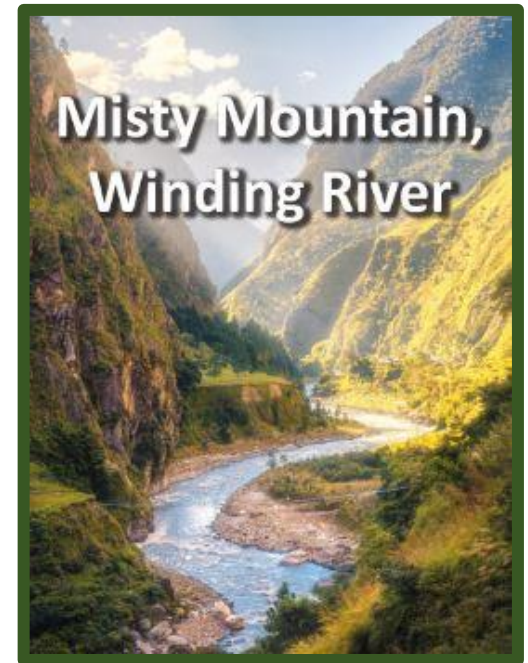


Year 5 Summer Term 1 - Parent Information
Misty Mountain, Winding River
How do rivers impact on where we live?

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.

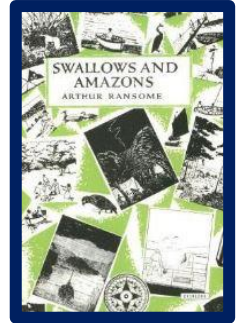


Helping your child prepare for their project

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 topic work on the Egyptians.

Our Class Novel – Swallows and Amazons

Four children dream of escaping the tedium and boredom of a summer holiday with their mother. When finally given permission to camp on their own on an island in the middle of a vast lake in the Lake District, they are overjoyed, but when they get there they discover they may not be alone. The battle for ownership of a lonely island teaches them the skills of survival, the value of friendship and the importance of holding your nerve. This classic story has been turned into numerous TV series and also a film. The book is written by Arthur Ransome.



Curriculum Themes for this half-term	
Memorable experience	Now Press Play 'The Water Cycle'
English	Stranded on an island story, Survival guide (Top Tips)
Maths	Shape and Position, Angles
Science	Animals, including humans
A&D	Construct a bridge using different materials. Test integrity and strength
Computing	Create a mountain factfile - use a range of apps to follow a source of a river
Geography	Four figure grid references; stages of a river
History	The impact of rivers on North East culture and trade
PSHE	Being my Best
RE	Rituals of different religions
French	Food and drink/Healthy Living
Music	Create a class band to perform Hans Zimmer's 'Pirates of the Caribbean'