

Misty Mountain, Winding River

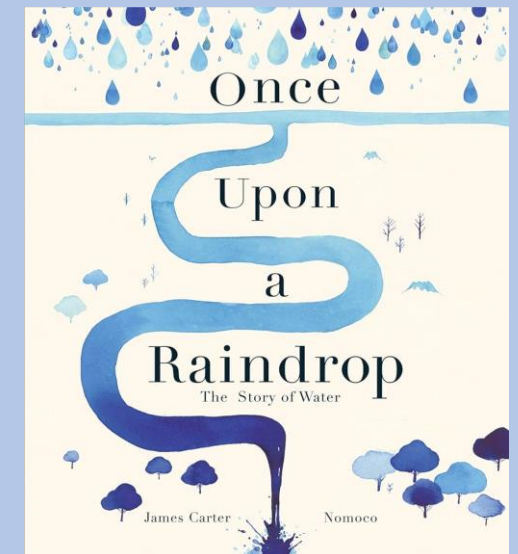
In our Misty Mountain, Winding River project, your child will learn about the characteristics and physical processes of rivers, including how they shape the landscape over time, their significance around the world and the impact of flooding. They will learn how to use the eight points of a compass, four and six-figure grid references, symbols and a key to locate and plot geographical places and features on a map, as well as how contour lines are used to show the topography of an area. They will have the opportunity to learn about the stages of the water cycle and about mountains and their different formations, studying mountain ranges in the United Kingdom and around the world. They will also learn about habitats and how human and natural influences can have an impact on the environment.



This term, our whole class reading book
is 'King of the Cloud Forests' by Michael Morpurgo'

Escaping from China as the Japanese invade, Ashley and Uncle Sung embark on a perilous journey across the Himalayas. Then Ashley finds himself alone in the hostile mountains, battling for his life. He is just about to give up all hope, when he has a mysterious and terrifying encounter.

During this project we will also be looking at....



Home Learning

Times Tables Rockstars and Lexia are great apps that can be used at home to practice key maths and reading skills. All log-ins can be found in the front of reading records.

Please see the 'Home Learning' document for more home learning ideas linked to our Misty Mountain, Winding River project!

Useful websites

BBC Bitesize – Rivers
DKfindout! – What Is A River?
BBC Bitesize – River stages
BBC iPlayer – Earth's Great Rivers
Britannica Kids – Mountains – Homework Help
DKfindout! – How Are Mountains Formed? – Mountain Facts
BBC One – Planet Earth – Mountains
BBC Bitesize – Grid references, scale and measuring

Good reads

| Title | Author | ISBN |
|---|--------------------|---------------|
| Rivers and Mountains – Physical and Human Geography | Joanna Brundle | 9781786371560 |
| Discover & Learn: Rivers The Study Book – KS2 Geography | CGP | 9781782949749 |
| Great Rivers: Rivers of the World | Catherine Brereton | 9781474754057 |
| Horrible Geography: Raging Rivers | Anita Ganeri | 9781407196237 |
| Geographics: Mountains | Izzi Howell | 9781445155241 |
| Tough Guides: How to Survive on a Mountain | Louise Spilsby | 9781526309587 |

TTRockstars: <https://play.ttrockstars.com/auth/school/student>

Lexia: <https://www.lexiacore5.com/>

BBC Bitesize: <https://www.bbc.co.uk/bitesize>