



Misty Mountain, Winding River

In the 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.

Maths	White Rose Maths Spring Units: Multiplication and Division; Length and Perimeter; Fractions and Decimals
English	Writing and Reading skills using the texts 'The Green Ship' and 'King of the Cloud Forests'.
Science	States of Matter - This project teaches children about solids, liquids and gases and their characteristic properties. They observe how materials change state as they are heated and cooled, and learn key terminology associated with these processes. Grouping and Classifying - This project teaches children about grouping living things, known as classification. They study the animal and plant kingdoms and use and create classification keys to identify living things.
Geography	Misty Mountain, Winding River – see above
Art	Vista - This project teaches children about the techniques that artists use when composing landscape images, such as colour and atmosphere. Animal - This project teaches children about the historical and cultural portrayal of animals in art. They study the visual qualities of animals through sketching, printmaking and clay modelling.
DT	Functional and fancy fabrics - This project teaches children about home furnishings and the significant designer William Morris. They learn techniques for decorating fabric, including block printing, hemming and embroidery and use them to design and make a fabric sample.
RE	Buddhism - Can the Buddha's teachings make the world a better place? Christianity - Is forgiveness always possible for Christians?
PE	Swimming and Dance.
PSHE	Dreams and Goals - Can plan and set new goals even after a disappointment. I can explain what it means to be resilient and to have a positive attitude. Healthy Me - Can recognise when people are putting me under pressure and can explain ways to resist this when I want to. I can identify feelings of anxiety and fear associated with peer pressure.
Music	Glockenspiel with Mrs Dewar

- Please email yr4teacher@etonporny.com if you have any questions