



COPLEY JUNIOR SCHOOL



Y4 CURRICULUM LEAFLET



Misty Mountain Sierra

SUMMER TERM 2019

Engage

Misty Mountain Sierra!

Mighty mountains peak above the morning mists, imposing and eternal, rocky outcrops at their feet. Discover how these giants are formed, as a fold or a block, a dome or a plateau.



But beware, look out! What's that by that tree? Its footprints are huge! Have we found the...YETI?

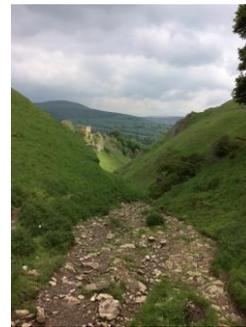
We look forward to welcoming Explorer Academy... Navigating the various ridges, faces and summits of the planet's greatest peaks, pupils spend the day looking at how and why mountains are formed; the climate between 3000 and 8000 metres; the people and wildlife that inhabit mountainous regions; current issues such as melting glaciers and erosion; popular mountain sports; past and present explorers; the risks involved in mountain travel and the equipment needed to survive during high altitude mountaineering expeditions. Children are taken on a journey all over the planet without leaving the school!

Develop

In **English**, we will be writing a newspaper report.

In **Maths**, we will be carrying out a variety of cross-curricular activities linked with factual information about mountains.

In **Geography**, we will be learning about the mountains of the world and how they are formed, and we will use our knowledge of compasses to describe the locations of significant mountains and hills in the UK in relation to Doncaster.



We will also be studying...

P.E. - will include a range of striking and fielding activities, Sports Day practice and athletics. Children should bring their P.E. kit to school on a Monday and take it home on Friday.

R.E. - Children will be looking at what makes a good neighbour. They will also be taking part in Godly Play sessions in school and at church.

Mathematics - Children will continue to work on mental strategies for addition, subtraction, multiplication and division; divide a 2-digit or 3-digit number by a single digit; use formal written methods of addition and subtraction, involving money problems; use coordinates and translation; use statistics, including drawing line graphs; convert time between analogue and digital clocks and solve problems by converting units of time.

English - Children will also take part in weekly grammar lessons, guided reading and weekly spelling tests.

Supporting your child at home:

Reading - Children should be reading at home at least 4 times a week. Please listen to your child read and regularly discuss their reading with them. Encourage them to ask for the meaning of new vocabulary and, during the reading, pose a variety of searching questions about the text and the characters. Please sign your child's reading record and ensure that they bring their reading book and their reading record to school every day.

Spelling - Spellings will be given each week on Wednesday. The children will have one week to practise their spellings before being tested the following Wednesday. Spellings will usually focus on specific spelling rules. Please discuss the rule with your child and encourage them to find out the meaning of the word if they are unsure. We also ask that you sign their spelling practice sheet.

Maths - Homework should be completed using pencil in the Maths Home Learning book. Encourage your child to work independently, using the strategies taught in class. All children need to know their times tables up to 12x12 and they should learn associated division facts. The children have their own Times Tables Rockstars log in details and can play the single or multi-user games as often as they like. Please help your child to tell the time, using both analogue and digital clocks. Please contact your child's maths teacher if your child encounters difficulties completing homework.

English/Cornerstones - English work will be recorded and completed in their English Home Learning book. Please encourage high standards of content and presentation.

We greatly appreciate your support! Please do not hesitate to contact us if you have any questions...

Miss Mellor and Miss Tierney