



CLASS NEWSLETTER

Misty Mountain, Winding River

In the Misty Mountain, Winding River project, we 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. Children will learn how to use the eight points of a compass, four 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. We will also 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.

If you would like to contact us you can email us on our school email address, turtle@broughton.bucks.sch.uk and narwhal@broughton.bucks.sch.uk

English:

Spring 1: The Rhythm of the Rain by Graham Baker-Smith. Outcomes: Persuasive letter and poetry.

Spring 2: Oliver and the Seawigs by Philip Reeve. Outcome: 1st Person Diary.

Maths: Multiplication and division, length and perimeter, fractions and decimals.

Science: Sound and Electricity

Geography: Mountains and Rivers

PSHE: Dreams and Goals and Healthy Me

PE: Drummercise and netball

RE: Sikhism and Christianity

Art: Animal - Drawing and Printing

DT: Structures - Pavilions

Computing: Data Handling and Programming 1

Learning behaviour: Ambition and Honesty

Timetable

Start: 8:40am Finish: 3:15pm

PE (Monday) & Swimming (Friday)

Children will come into school in PE kits. All children must have a white top or house colour, black or navy shorts. Trainers, joggers and jumpers will be required for outdoor PE.

Forest School (Monday)

All children will need wellies and waterproof clothing.

Equipment:

Please make sure your child has their reading record and are reading every day. They must also have a named water bottle and waterproof coat in school every day.

When needed please also provide your child with a sunhat.

Children do not need to pencil cases.

Snacks:

Healthy snacks are encouraged, e.g. Fruit and cereal bars. No sweets, chocolate or crisps please. Please help us to be careful of nut allergies and not send any nut products to school.

Homework:

Reading - You should read with your child at least 5 times a week at home. This can include Reading Eggs.

Spellings - Sent out on a Tuesday and tested on the Tuesday after. These can be completed on Spelling Shed.

TT Rockstars- Use TT Rockstars to practice times tables. Children will be tested through the '99 club' on a Tuesday. The Multiplication Tables Check is in June.

Topic homework (optional): There is a topic homework sheet attached. We would like the children to choose at least one piece to do and bring in to share with the class.

Dates

Start school: Tuesday 6th January 2026

We have a Science Sound Dome experience on Thursday 12th February 2026 (in school).

Half Term - 16th - 20th February

Parents Evenings - 23rd & 25th March

Multiplication Tables Check - June 2026 (exact date TBC)

Our Team

Mrs Smith (Class teacher)

Mrs Eden-Fry (Class teacher)

Miss Bateman (LSA)

Miss Hicks (LSA)

Thank you for your support
From the Year 4 team!

Choose one of the world's highest mountains and create a PowerPoint presentation all about it to show your class. Don't forget to include lots of interesting images and information!

Write a 'water cycle' song or rap. Make sure you include key words, such as condensation, precipitation and evaporation.

Find out about animals that inhabit a mountainous area of the world. How do they adapt and survive? Are any of these animals endangered? Why?

Create a 3-D food model of a mountain, mountain range or a particular local hill, using ingredients of your choice. You could use jelly, cake, or even mashed potato!



Write a 'true or false?' quiz which includes amazing statements about mountains of the world.

Research mountain sports such as skiing, snowboarding, rock climbing or mountain biking. Choose one that excites you, and create a scrapbook of information and images. Feature the equipment or clothing needed and the world's best competitors in the sport.

Write an information book explaining how different types of mountains are formed. Include labelled diagrams showing each type.

Recommended book list:

The Hobbit by J.R.R Tolkien

Freaky Peaks (Horrible Geography) by Anita Ganeri

Mountains by Ian Rohr

The Abominables by Eva Ibbotson

Create fact files about famous mountaineers such as George Mallory, Sir Edmund Hilary and Reinhold Messner.