

This term's project in Year 4

Topic Name

High Altitude

Driving Question

Would you go on holiday to a mountain?

Learning Launch

Hello Year 4! It is fantastic to see you all back in school; we are going to have the best year! To introduce the topic, children will become mountaineers as they embark on a mountain rescue adventure: increasing their fitness levels and using their problem-solving techniques to safely descend the summit of a mountain.

How Can You Help?

- Explore maps (including Ordnance Survey maps) to identify the world's countries and identify tropics.
- Use maps, globes and digital software to plan routes in the United Kingdom.
- Look at a range of mountains and rivers all around the world online or in a library
- Can you visit a mountain? Note down any observations you make and we can discuss them with the class!

Experiences, Visits & Visitors

- Children will problem-solve when faced with mountain rescue scenarios
- We will create mountains and discover how they have been formed
- Later in the term, we shall research and study the 'Adi' tribe, and create Adi artwork
- We will be planning a whole trip to a mountain range and persuading people to take a holiday there!

English

- In English, we will be writing a narrative story based around a mountain rescue; an explanation text explaining how mountains are formed; a playscript based on our class book 'How The Mountains Roared'; a narrative about the mystery of the Yeti; and finally a persuasive leaflet persuading people to explore a selected mountain range.
- Throughout writing, we will be learning about sentence structure, word families, punctuation, speech, pronouns, fronted adverbials, tense and apostrophes.
- If you're unsure about any grammar, Bug Club and Grammarsaurus YouTube songs are a great way to support your child.

Mathematics

- We will be starting with working on number and place value: Roman numerals, rounding, partitioning, ordering and comparing numbers and negative numbers. Children will be learning to add and subtract four-digit numbers in line with the school's calculation policy. Finally, we will be learning to measure length and perimeter of rectangles and rectilinear shapes.
- We will be focusing on times tables every week, and using Times Tables Rock Stars. Any additional support at home with times tables would be a great help to your child's fluency in Math's lessons.

Things to remember

Homework

- Each Friday, spellings and times tables will be sent home to learn for the following Friday for a small test.
- Your child will bring home a homework scrapbook with a variety of tasks to complete over the half term. Please feel free to do these as and when you have chance, we just ask that your child tries to complete a minimum of three tasks. This should be brought back into school in the final week.
- Reading books will be given out every Monday and collected in on a Friday if the book has been read. Longer books will be collected in when the child has finished them. Additional books can be found on Bug Club, along with spelling and grammar activities. Please remember to read daily with your child and to use Times Table Rock Stars to continue practising multiplication facts.

PE

PE sessions for this term will be on a **Tuesday** and **Thursday**. Please ensure that your child's PE kit comes into school on a Monday and goes home to be washed on a Friday (sometimes the PE timetable may change). We recommend tracksuit bottoms and jackets as we will try to be outside as much as possible.

Knowledge Summary

You will find a Knowledge Organiser on the reverse of this sheet. This will show all of the basic key knowledge that children need throughout the topic and we would really appreciate you sharing this information with your child. You could stick it up in the kitchen so you could have conversations or quiz your child. You might even want to find out more facts to share in class!



