



Last term, we enjoyed...

An exciting journey back in time as we explored the fascinating eras of the Stone Age through to the Iron Age. The children were captivated by how people lived, survived and adapted during these periods and they loved discovering how tools, homes and daily life changed over thousands of years. In English, we developed our writing skills by creating imaginative diary entries and our own narratives inspired by The Iron Man, using rich descriptions and adventurous ideas to bring our stories to life. In Science, we became young investigators, learning all about rocks and fossils. We explored how fossils are formed and compared different types of rocks, thinking about their properties and uses. We also investigated light and reflection, carrying out experiments to understand how light travels and how we see things. The highlight of the term was most definitely our visit to Ingleborough Caves!

This term, we are looking forward to...

Our topic in Geography: Brilliant Biomes! We will be using atlases and digital mapping to locate the world's climate zones and how these link to biomes such as deserts, rainforests, tundra and grasslands. We will explore and compare different environments, identifying key features and understanding how plants and animals adapt to survive in different conditions. We will also begin to understand the purpose of nature reserves and why they are important. In science, we will be carrying out fair tests to compare different growing conditions.; measuring and recording observations of growing plants; investigating seeds to consider how their form makes them suited to different methods of dispersal and working with Dr. Liz Edwards from the Root Wildings Project to learn about the different conditions required for germination and growth. In English, we have already delved into Mary Howitt's classic poem: The Spider and the Fly. We have enjoyed reciting the poem and will analyse language features, speech and the thoughts and feelings of the characters before producing their own writing to perform.

Key Vocabulary

- biome
- tundra
- tropical rainforest
- desert
- climate/ climate zone
- equator/ latitude/ longitude
- photosynthesis
- insect/wind pollination
- seed dispersal
- reproduce

Home learning links:

The BBC has some useful videos and activities

Maths:

<https://www.bbc.co.uk/bitesize/subjects/zdtwnk7>

Science: Plants

<https://www.bbc.co.uk/bitesize/topics/zy66fq8>

Geography: Biomes

<https://www.bbc.co.uk/teach/class-clips-video/articles/zqx7b7h>

Important days and dates

- We have PE on a Monday and Wednesday afternoons. Children should be in their active uniform every day.
- On Tuesday afternoon Mrs Noakes covers Green Class.
- Spellings go home on a Friday and then are tested in school the following Friday. Please practise regularly at home.
- Book bags and communication books need to be in school daily please.
- Please ensure that you or your child includes what they have read at home, their Bug Club and TT Rock stars in their communication books for us to see.
- Our trip to a nature reserve TBC