



Burton Joyce Primary

Spring 1 in Year 5 / 6

English



In English this half term, we will begin by developing our understanding of newspaper reports before using The Explorer text (by Katherine Rundell) to write our own based on events in the book. Later in the half term, we will write some rainforest poetry.

Science



Our science topic is focussed on changes and properties of materials. The children will investigate what materials are, what properties materials have, what helps you to find the hardest / strongest materials, what is a good electrical conductor, what is a good thermal conductor and how materials respond to magnets.

Welcome Back



Happy new year everybody! We hope you've had a wonderful break and are coming back to school refreshed and ready to take on the Spring term. We have an exciting term of learning ahead of us as we will be studying a fantastic text in 'The Explorer' and learning about the Rainforests. 2025 ... bring it on!

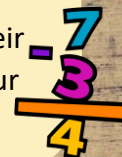
Geography



As geographers, we will look at the overarching question, 'Could we survive without the Amazon Rainforest?' We will learn about the climate and biodiversity of the rainforests before thinking about the resources we use from rainforests. Finally, we will look at the human impact and effect of this on the rainforests.

Maths

Our Year 5 pupils will be learning about multiplication, division and fractions. Our Year 6 pupils will be learning about ratio, algebra and decimals. Additionally, at the beginning every maths lesson, all pupils will be further extending their grasp and understanding of the four calculations in arithmetic lessons.



Computing

This half term children will use an app called Tinkercad to create 3D graphic images of a realistic representation of real world objects.



Art

Our art lessons will be focussed on creating Tudor style portraits using collaged materials for effect. We will use the artwork of Hans Holbein the Younger, who painted notable figures and important members of English society including Henry V111 to inspire our artwork.





PE

PE this term will focus on their co-ordination and sense of rhythm in units of dance and gymnastics.



Spellings

The patterns we will learn in spellings this half term are:

- Words which can be nouns and verbs
- Words with the /oa/ sound spelled 'ou' or 'ow'.
- Words with the soft c spelled ce.
- Words with the prefixes dis, un, over and im.
- Words with /f/ spelled 'ph'.



Music



Over the half term, we will explore the key musical features of the song *You to me are everything* by The Real Thing – a British soul group formed in the 1970s. We will develop an understanding of the term 'cover version' and learn some simple choreography to accompany a disco song.

PSHE



Our unit for this half term is entitled 'Dreams and Goals'. This will include discussions relating to the children's dream lifestyles when they grow up, investigating jobs and careers and the children's dream jobs.

RE

Our RE learning this half term focuses on Islam. Children will learn more about the Qur'an, the prophet Mohammad (pbuh) and how Muslim's beliefs affect their daily lives through prayer and festivals including Ramadan.



Dates to remember...

- Tuesday 7th January – Wellbeing Day
- Friday 17th January – Pantomime in school
- Wednesday 22nd January – Year 5 First Aid
- Friday 7th February – Reports sent home
- Thursday 13th February – non-uniform day
- Thursday 13th February – last day of half term



Have a great half term