

English

This term in English we will be learning to write information texts all about water. Over the first 2-3 weeks of term we will be researching how water is used, stored and transported to then write information texts. To help us we will be using a variety of websites and books, particularly *The Dam* by David Almond, *Rhythm of the Rain* by Graham Baker Smith and *Water cycles* by Sam Falconer. We will then be learning to write poems inspired by the book *Shaping the World*. As well as discussing and writing biographies about influential people.

Maths

Throughout this term we will be covering 4 topics in Maths, starting with multiplication and division before moving on to length and perimeter, fractions before ending the term on mass and capacity. Times table practice will be regularly introduced. The children will be encouraged to problem solve, broadening their understanding of each topic.

Any additional time tables practice at home will be very beneficial! TTRockstars is a very fun and engaging way to practice.

History and Geography

We have begun the term learning about the Arctic and Antarctic. Comparing environments, people and animals. In history we will be answering the question 'How has technology changed throughout history, and how has this changed our lives?' To do this we will explore and research the Romans, Stone age, Bronze age and Iron age

Art and DT

In Art we will be creating Beach landscapes from clay and in DT we will be creating moving mechanisms.

Spring Term Overview

Polar Class

Happy New Year all! I hope you all had a lovely break making lots of nice memories with your children. We have a busy term ahead and lots of brilliant topics to discover. Be sure to question your children about their learning throughout the term, this helps embed the knowledge they have gained.

If you have any questions don't hesitate to get in touch either on the playground or email: class3@bradleysboth.n-yorks.sch.uk

Music

At the start of Spring we will be listening to Indian music and finding out about the instruments used by categorising them into family groups. The Year 4 children will develop playing to compose short musical compositions in the style of Indian music. In the second half of term we will be introducing the Year 3 children to learning to play the ukulele and further develop both the playing technique, skills and practise across Year 3 and Year 4

Computing

Throughout the first half of term we will be learning what emails are used for and how they are written before moving onto learning the make up of a computer system taking a journey inside.

RE and PHSC

In RE we are leaning what it is like to be a Hindu in Great Britain, looking at celebrations, daily practice and beliefs.

In PHSC we are finding out about many aspects of safety, from internet safety to first aid and keeping safe on our roads and pavements.

Science

This half term we will be learning about light, learning that we need light in order to see things; shadows are formed when light from a sources is blocked; find patterns in the way that the size of shadows change and notice that light is reflected from surfaces.

After half term we will be exploring the topic of electricity, we will be constructing simple circuits whilst identifying and naming its basic parts. We will also identify common appliances that run on electricity.

PE

The term we will begin by focussing on outdoor and adventures activities. We will be learning about the skills needed to work as a team successfully and also develop skills within orienteering. We will also be learning about creative dance using the Romans to inspire our dances.

PE will be on Wednesdays and Thursdays.

Reading books will be changed regularly as children complete their books at home or in school. Children will read to an adult within the week and reading records will be checked and progress that they have made will be recorded.

Spellings - Please help children practice their spellings at home. New spellings will be given each Friday to be tested on the following Friday.

Homework - Children will be directed to use IXL and Timestable Rockstars to complete tasks linked to learning within the week.