



Browney Academy

Sow, Grow and Farm



Curriculum Information Year 5 Spring 1 2024

After a fantastic half term, the children have earned a well-deserved rest over the Christmas holidays! The children have impressed massively this term, with shining performances in the Christmas carol concert, as well as their continued effort, enthusiasm, and determination in class. They have produced some amazing pieces of work in history and geography and have engaged brilliantly with our class novel 'Dragon Mountain,' which resulted in some fantastic pieces of writing across the term. The lead up to Christmas has been lots of fun too with Christmas crafts, parties and plenty of singing!

Thank you for all of your support this half term.

I hope you have a wonderful Christmas and New Year with your family and friends.

Best wishes

Mrs Gibson





Maths

This half term, our Maths No Problem scheme will continue with graph work before moving onto fractions. We aim to master our understanding of place value and will work on building quick arithmetic skills. Next in the term, we will move onto working with decimals and percentages. Pupils will learn how to represent, as well as add and subtract decimals. With reasoning being a central part of our mathematics curriculum, the children will continue to apply their understanding to solve word problems and provide reasons for their answers.



English

Our magical journey through Dragon Mountain is coming to an end in our writing, whilst we continue with this novel during story time. Our new novel for our English lessons is called 'Clockwork' by Philip Pullman. This suspenseful story is about an apprentice clock-maker, a deadly mechanical knight in armour, and the sinister Dr Kalmenius. Tick, tock, tick, tock! Once you've wound it up, nothing will stop this story unfolding in the story's cold German town called Schatzberg. Our non-fiction unit will also enable us to use specialised language when writing about Fairtrade. We will continue to consolidate our understanding of subordinate and relative clauses in our grammar lessons and delve deeper when looking at the structure sentences, identifying subject, verb and object.



Reading

The children will continue to have daily reading lessons where they will be reading some new, challenging texts, and learn how to answer comprehension questions in detail. We will continue to develop our fluency and comprehension. This includes our VIPERS skills: vocabulary, inference, prediction, explanation, retrieval, summarising and sequencing, to build our comprehension skills.



Home Reading

Adults will endeavour to hear the children read on a one-to-one basis as often as possible in school. Please listen to your child read four times a week at home to assist their progress and help your child develop fluency and expression. Please also ensure your child's reading record is signed – your comments are greatly valued. We will continue to reward children for reading in class and at home with raffle tickets.



PSHE and Wellbeing

Our PSHE this half term will focus on keeping safe in different situations, including physical contact and basic first aid. Our values of the month are Aim High in January and Responsibility in February.



Science

Our journey through space continues!

We have already begun to investigate the planets and other space phenomena in our galaxy. Scientific investigation takes place in our learning as we observe the Earth and sky around us closely to see what changes occur throughout the day and night. Navigate beyond the Sun: the magnificent, blazing star at the centre of our Solar System! The dark nights will enable us to take a closer look at our moon, a celestial body that orbits Earth. Over the holidays, see if you can keep a moon diary entry!



Sow, Grow and Farm!

Let's learn how to grow! A crispy carrot, a luscious lettuce or a tasty tomato. Dig deep and put your back into it in our Geography and DT topic. This half term we are learning about farms and where our food comes from. Our topic includes an exciting knowledge-rich project 'Eat the Seasons,' focusing on design and technology. The children will use their DT skills to ignite an enthusiasm for cooking. Linked to geography, we will be looking at food and Fairtrade around the world.

RE



To start off the new year, we will be learning all about Hinduism. We will be considering key questions such as, 'How does the belief in 'Karma' affect Hindus?' and 'What does God look like for Hindus?'



PE

The children will have their weekly PE sessions with our PE coach on a Tuesday and a Wednesday. PE kits should come into school on a Monday and can be taken home on a Friday to be washed.



Homework and Spellings

Homework will be set on Friday and will focus on maths and English. This will include spellings and times tables to learn for a test the following Friday. Times tables will continue to be a focus for us in Year 5. As always, you can log into SpellingShed to practise your spellings or rock away on TT Rock Stars to practise your times tables.