

PE

We will be working on tennis for the next few weeks, developing a range of forehand, backhand and volley shots. We will improve our understanding of the rules of this sport and the way it is scored, as well as learning to serve effectively.

Computing

Next up, we will be developing our research skills. Using Google is easy, but finding the (correct) information on the pages of results that turn up can be tricky, so we will work on using precise questions and quickly scanning pages to find the most useful links.

This half-term, we'll be learning about...



FANTASTIC BEASTS!

EAGLES & FALCONS - AUTUMN 2025

Science

Our next science topic will see us investigating electricity. We will extend our understanding of conductors, insulators and batteries, and then learn to draw circuit diagrams using standard symbols. We will also be carrying out lots of practical work, developing our ability to draw conclusions from results and learning about the work of famous scientists like Faraday and Maxwell.

The Arts

We will be working with clay to create artwork inspired by our work on *Fantastic Beasts*. We will learn to use slabs, coils and slips to create and join larger pieces, and will then experiment with different ways to paint and decorate our artwork. We will also develop our ability to analyse our own work, identifying strengths and areas to improve.

Maths

Our key focus for the next half-term will be fractions. We will use diagrams, models and practical tasks to ensure we really understand what a range of fractions mean and 'look like', and will then use these models to help us to compare and order mixed groups of fractions. From there, we will learn to add, subtract and multiply fractions, before beginning to explore mixed numbers and improper fractions (fractions worth more than 1). Finally, we will be linking fractions to their decimal and percentage equivalents and using all these skills to solve problems. Later in the term, we will also be learning to calculate the area and perimeter of shapes and investigating the properties of quadrilaterals.

Humanities

Brazil

We will be continue to explore the geography, people, cities and culture of Brazil, using photos, reports and video clips to help us to identify ways in which Brazil is similar and different to the UK. We will also learn about the huge range of environments found across the country, from massive cities to coastal regions, mountain ranges, farmland and rainforests. Finally, we will investigate Brazilian clothing, sport, music and food, tying in with our work in art and DT.

RE

As we move towards Christmas, we will be revisiting the story of the nativity and discussing the reasons why this time of year is so important to Christians. We will explore the use of symbols and the idea of salvation.

English

We will start the half-term by focussing on non-chronological reports, linking in with our trip to Harry Potter Studios by using *Fantastic Beasts and Where to Find Them* as our core text. We will revise our understanding of layout features including bullet points, subheadings and captions, and will develop our use of conjunctions to link ideas. We will also explore different levels of formality that authors use, depending on who they are writing for.

After that, we will return to fiction writing, using the Greek myth of *Odysseus* as our starting point. We will investigate on the use of figurative language and dialogue to introduce new characters and settings, and will then be using it to inspire our own work.

PE

Keeping fit, happy and healthy is always important. There are links to lots of great resources and workouts to help everyone in the family get active at www.sportengland.org/jointhemovement

Computing

- We're focussing on internet research skills, so when your child asks a question, 'Why don't you Google it?' is a great response! If they get stuck, help them to pick the right words to search for or add words to narrow down the results.

Ideas for supporting learning at home:



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English

- Constant practice of reading - and discussion of what's been read - is just about the most valuable thing you can do at home. Try to listen to your child as often as possible.
- Spelling homework goes out every Thursday, so please help your child to learn these. You can find more advice on supporting spelling at: www.bedwell.herts.sch.uk/learning/spelling_strategies.pdf
- We started the term by focusing on core sentence construction - so whenever your child writes at home, help them to check that every sentence includes a subject, a verb, a capital letter and a full stop. We need to get these core elements right every time.

Science

- There are lots of opportunities to investigate electricity at home - which items in our house use electricity? What do they use it for? What makes them safe to use - and make sure your children understand how dangerous mains power can be.
- There are resources to support this topic on BBC Bitesize at www.bbc.co.uk/bitesize/topics/zj44jxs

The Arts

There are lots of craft projects linked to Brazil that you could have a go at - to get started, have a look at one of these sites:

simplelivingcreativelearning.com/make-brazilian-carnival-mask
artscraftsymom.com/brazil-crafts-for-kids/
playideas.com/25-beautiful-brazil-inspired-crafts-for-kids

Maths

All of the maths we're doing this term is dependent on quick recall of tables facts, so it would be brilliant if you could work on this. Focus on one table at a time and try:

- Making-up rhymes to help remember number facts ("4 x 6 is 24, bears growl and lions roar!")
- Looking for numbers in that table in the world around you - on doors, car number plates, in phone numbers or when you're out shopping.
- Writing-out tables with finger paints, chalk or water-on-tarmac, or make them from playdoh.
- Chanting, singing, whispering... Say tables out loud together whenever you have the chance.

Humanities

- If anyone in your family has ever been to Brazil (or if you know anyone who lives there), it would be great to share their experiences. If not, then the BBC Bitesize site at www.bbc.co.uk/bitesize/articles/zht4r2p is a good place to start.
- If you're a football fan, find out which famous players come from Brazil and see if you can find the places where they were born or the stadiums which they have played in on a map. Are there any other famous Brazilians you know?
- There are loads of great documentaries on the amazing landscape and wildlife found in Brazil, including lots of David Attenborough programmes which can be found on the BBC iPlayer.