PE We will be working on tennis and basketball, developing our hand-eye coordination. Playing tennis, we will be developing a range of forehand and backhand shots, while in basketball we will focus on dribbling and passing.

Science

Our next science topic will see us focussing on healthy bodies, finding out what sort of foods our bodies need to stay healthy. We will be exploring the way that our muscles and skeletons work and comparing the diets of different animals. We will also be contrasting the bodies of animals with and without skeletons, investigating the way they move, eat and protect themselves.

Computing

We will be discussing the way that we stay safe online, thinking about the types of information that it is (and, importantly, isn't) OK to share, the sites we visit, the way images are shared and what we should do if we come across something we don't like.

This halfterm, we'll be learning about...

MOLES & BADGERS - AUTUMN 2025

Maths

Linked to our topic, we will be making Roman The Arts mosaics. We will do lots of careful observation, looking at pictures of mosaics so that we can identify the types of images that the Romans used and the way they organised these artworks. We will then design our own pieces, chop up lots of card to make tiny tiles, and carefully piece together our mosaics.

Our big focus for the next few weeks will be on developing our understanding of multiplication and division. We will begin by revising our knowledge of times tables facts and developing our ability to count in multiples - first in steps of 2, 3, 5 and 10, and then (for those of us who are more confident), in 6s, 7s and 9s. We will also use our place value knowledge to enable us to multiply and divide by 10 and 100. This will then lead into work on measures, using these skills to convert between centimetres and metres, grams and kilograms, millilitres and litres etc. Across all of these topics, we will be doing lots of problem solving to help us apply our knowledge to a range of situations.

English

Our next English topic will see us exploring explanation texts, using Until I Met Dudley by Roger McGough as our core text. We will explore the use of headings, sub-headings and paragraphs to organise information, as well as experimenting with a range of fronted adverbials and conjunctions to link ideas together. After that, we'll move back to story writing, with our writing built around two brilliant texts -Starbird by Sharon King-Chai and Zeraffa Giraffa by Dianne Hofmeyr. This will give us lots of opportunities to develop our use of speech in stories, learning how to punctuate it correctly. Throughout the term we will also continue to develop our spelling knowledge, adding a range of different suffixes and prefixes to root words.

Humanities

We will continue to explore what happened when the Romans invaded Britain and the way in which it changed life in our country. We will be looking at the History: Roman Britain reasons why the Romans were so powerful and some of the leaders who helped to grow their Empire. We will be making our own timelines and identifying what still remains of Roman Britain. Throughout the topic, we will be looking at a range of artefacts, ruins and historical sources to help us to think like an historian.

We will be exploring the Christian story of Christmas, thinking about the different traditions and symbols associated with this time of year.

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

Science

- Talk about the food you eat and the effect that it has on your bodies. Have a look at the nutritional information on the side of food packets and find foods that are high in fibre, protein or carbohydrates.
- Catch-up on some of the fab nature documentaries available on the BBC iplayer, looking at the range of things that different animals eat.

Computing

• There's some great advice on talking to children about online safety on the NSPCC website at www.nspcc.org.uk/keeping-children-safe/

We also use lots of resources from the UK Safer

Internet Centre: saferinternet.org.uk/

Ideas for supporting learning at home:

MOLES & BADGERS - AUTUMN 2025

Maths

As always, tables facts will be really important to us this term, so it would be brilliant if you could work on learning these at home. 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 wateron-tarmac, or make them from playdoh.
- Chanting, singing, whispering... Say tables out loud together whenever you have the chance.

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.

Humanities

learning about the Romans, which provides In history this term we are lots of opportunities for learning beyond the classroom - try investigating the history, making mosaics or shields or finding out what it was like to be a Roman soldier. There's lots of information, video and links to get you started available on the BBC Bitesize website at www.bbc.co.uk/bitesize/

topics/zqtf34j

Y_

If you're up for a day out, there are lots of local Roman sites and museums to visit - Welwyn Roman Baths, St Albans Hypocaust, Verulamium Museum and the British Museum all have lots of artefacts and remains to help bring history to life. A good place to start is www.stalbansmuseums.org.uk.

There are lots of craft projects linked to the Romans that you could have a go at - to get

started, have a look at one of these sites: rammuseum.org.uk/young-visitors/fun-thingsto-do/roman-craft-activities/

www.vindolanda.com/crafts

www.imagininghistory.co.uk/post/roman-crafts -for-kids-live-like-a-roman-in-britain