

Mapping Skills



<u>Maths</u>

We will continue to consolidate our addition and subtraction methods involving 2-digit and 3-digit numbers. We will also develop our skills with addition and subtraction by using inverse operations. We will then understand how equal groups link to multiplication and division and demonstrate our ability to recall and use multiplication and division facts for the 2, 5 and 10 times tables, as well as moving onto using our knowledge of the 3, 4 and 8 times tables. Throughout the term, we will continue to develop and use our mental methods We will continue to use concrete materials, pictorial methods and abstract methods to consolidate our understanding.

Art

This half tern we will be exploring how shapes and negative spaces can be represented by three dimensional forms. We will be exploring a range of materials, learning ways to join and create free-standing structures inspired by the work of Anthony Caro.

Design Technology

In DT we will design and create a toy with a pneumatic system, learning how trapped air can be used to create a product with moving parts.

<u>Music</u>

In Music this half term we will listen to music and consider the narrative it represents by paying close attention to the dynamics, pitch and tempo. We will also consider how these elements change throughout the piece. We will then use our understanding of these elements to create original compositions to match an animation.

Religious Education

We will compare the practice of religion in the home in different religious communities.

Computing

This half term in Computing we will be exploring how to use coding to create routes for a screen turtle to follow, using programme 2Go. We will then explore what branching databases are and create our own branching databases using 'yes' or 'no' questions. Each unit will also begin with an online safety lesson focusing on online relationships and reputation.

Geography

This half term we will develop our skills as geographers and focus on our knowledge of Maps, understanding what maps can tell us. We will explore how the local area has changed over time and understand why happens. We will learn about ordinal compass points, grid references, symbols and explore digital





Save the Date

- INSET Day 3rd November
- Children return to school 4th November
- Y3/4 Cross Country at Perton Middle School 4th November 4.15pm
- Y3 Library Visit 6th November
- Remembrance Day 11th November
- World Nursery Rhyme Week/Anti-Bullying Week WC 10th November
- Odd Socks Day 10th November
- Children in Need 14th November
- Road Safety Week WC 17th November
- Flu Vaccinations 18th November (Permissions due 14.11.25 10am)
- Bilbrook Light Switch On 28th November 6.15pm
- Codsall Light Swtich On 5th December 7pm
- Y3/4 Christmas Performance to Grandparents 5th December 10.15am
- Y3/4 Christmas Performance 8th December 1.30pm
- Pantomime/Christmas Jumper Day 9th December
- Christmas Awards 15th December
- Christmas Disco 12th December
- Y3/4 Christmas Party 17th December 1 3pm
- Christmas Dinner 18th December
- Christmas Jumper Day/ Break up for Christmas 19th December Y3/4 1.15pm
- Children return to school 5th January

English

In English this half term we will continue to read a range of quality texts and develop our reading 'VIPERS' skills, answering a range of questions to develop key reading skills including vocabulary, inference, prediction, explanation, retrieval and summarising. Our initial independent writing will be based around the popular fiction text 'The boy who grew dragons'. We will use this text to identify features of the story and develop our own versions. We will later enjoy exploring other types of writing including instructions and clerihews (poetry). Throughout our writing units we will continue to secure and apply our sentence level skills including spelling, sentence structure, punctuation, and word groups.

Science / STEM

This half term, we will be continuing our topic of: 'Rocks', looking at how different types of rocks are formed and how rocks can be used by us in everyday life. We will also take this opportunity to look at how fossils are formed and the work that famous scientists, such as Mary Anning, conducted regarding fossils. Towards the end of the half term, we will move onto 'Forces and Magnets', with an initial focus on contact and distant forces.

PE

During our PE sessions this half term we will be developing our gymnastics skills.

<u>PSHI</u>

We will begin by completing our learning on 'Citizenship'. We will then move onto our unit called 'Me and My Relationships (Family and Relationships)' where we will explore how to resolve relationship problems, effective communication, the impact of bullying and who we can trust.

<u>French</u>

In French we will be learning common greetings and how to express how we are feeling. We will also learn numbers to 10 and use these to say how old we are.

British Values Focus: Rule of Law

Birches Values Focus: Independence/Success