

Reading

This term, we will be reading *Breakfast Agency*, *Fantastically Great Women*, and learning about the inspiring lives of *Rosalind Franklin* and *Mae Jemison*.



How you can help at home:

You can support your child's learning at home by reading with them at least 3–4 times a week. As you read together, encourage your child to talk about the text by asking questions about the characters, key events, and what they think might happen next. These conversations help to develop their comprehension, confidence, and enjoyment of reading.

Science

Our science topic this term is **The Water Cycle**. Throughout the term, children will learn about the different stages of the water cycle, including evaporation, condensation, precipitation and collection.

How you can help at home:

Talk to your child about the importance of water in our everyday lives and encourage them to observe the weather, such as rain, clouds and puddles. Discuss where rain comes from and how the Sun helps drive the water cycle. You could also explore the water cycle together through books, videos or simple investigations, such as watching water evaporate or condensation form on a cold surface.



Writing

This term we will be reading *The Barnabus Project by the Fan brothers*.

We will be writing a retell of the story to make it more interesting for the reader.

How you can help at home:

Encourage your child to write for different purposes at home, such as keeping a diary, writing stories or letters. Discuss new vocabulary together and encourage them to use interesting words in their writing.

Maths

This term, the children will be learning about place value, addition, subtraction, multiplication, division and fractions.

How you can help at home:

Practise times tables regularly using Times Tables Rock Stars. Encourage your child to explain how they solved calculations and look for opportunities to use maths in everyday life, such as shopping, cooking or telling the time.



How to help at home Autumn Term Year 4



Computing

Computing

This term, the children will explore two exciting computing topics: **Search Engines** and **Programming Music**. They will learn how search engines find information and how to use them safely, effectively and responsibly. They will also develop their programming skills by creating digital music, using code to compose and experiment with different sounds, rhythms and melodies.

How you can help at home:

Encourage your child to use search engines safely by discussing how to search for reliable information and the importance of staying safe online. You could also explore age-appropriate coding websites or apps together, giving your child opportunities to create simple musical compositions through programming while developing their creativity, problem-solving and digital skills.

History

Our first history topic is called *Proud to Be from Bradford*. During our local history study, the children will explore Bradford's diversity and 20th-century migration..

How you can help at home:

If you have family members or friends who migrated to Bradford from other countries, encourage them to share their stories and experiences with your child.

Spanish

This term, the children will learn how to say and write **dates** in Spanish and develop their vocabulary by learning the different **pets**. They will practise speaking, listening, reading and writing through a range of engaging activities, helping them to build confidence in using simple Spanish phrases.

How you can help at home:

Encourage your child to practise saying the days of the week, months of the year and important dates in Spanish. You could also help them learn and use the Spanish names for common pets, asking simple questions such as *¿Tienes una mascota?* (Do you have a pet?) to develop their confidence in speaking Spanish.



PSHE

This term, the children will explore the topics **Relationships – Who makes up my community?**, **Keeping Safe – Who do I encounter?**, and **Understanding the Law – What can I be?** Through these lessons, they will learn about the different people who make up their communities, how to build positive relationships, how to stay safe in different situations, and why rules and laws are important. They will also begin to understand the roles people play in society and the opportunities available to them in the future.

How you can help at home:

Talk to your child about the people who are part of your family and wider community, and discuss how they can build positive relationships with others. Encourage conversations about staying safe at home, online and in the local community, and explain why rules and laws help to keep everyone safe and treated fairly.