

Year 5 Autumn Term 2 Curriculum Newsletter

Bassingbourn Community Primary School

Our main topic: Were the Vikings raiders, traders or something else?

In History, children will investigate who the Vikings were and why they came to Britain. Using a range of sources, they will explore Viking raids, trade, settlement and daily life, before weighing up the evidence to answer the enquiry question for themselves.

Other Subjects

Religion: Why doesn't Christianity always look the same?

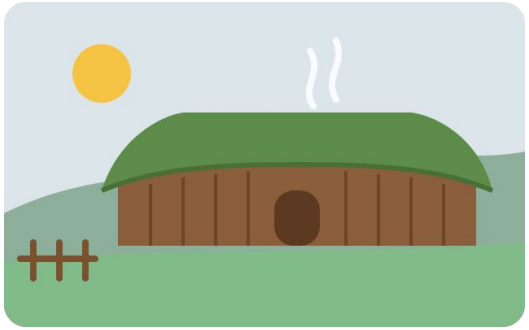
French: Space exploration in French

PE: Rugby and dance

Music: Three-chord pop: playing in a band

Computing: Websites, search and storage

PSHE / Class Assemblies: Why are healthy relationships important?



English

This half term, children will develop their reading and writing through traditional tales.

In Reading, children will study Hansel and Gretel by Carol Ann Duffy, exploring how a familiar story can be retold. In Writing, The Lost Happy Endings, also by Carol Ann Duffy, will inspire their own traditional tale. Children will build atmosphere, develop characters and choose language carefully for effect.

Spelling will include words ending in -ant, -ance, -ancy, -ent, -ence, -able, -ible, -ably and -ibly, alongside Year 5 challenge words.

Maths

Over the half term, children will work through three units: line graphs and timetables, multiplication and division, and perimeter and area. They will read and interpret data, use efficient methods to multiply and divide, and calculate the perimeter and area of shapes, explaining their reasoning as they solve problems.

Regular times-table practice will continue through Times Tables Rock Stars.

Science

This half term, children will focus on:

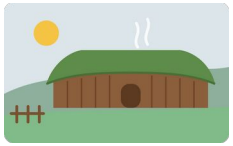
Materials: Properties and Changes

Children will compare and group everyday materials by their properties, such as hardness, solubility and how well they conduct heat and electricity.

Through practical investigations, they will explore reversible changes, such as dissolving and melting, and changes that make new materials, such as burning. Fair tests will help them gather evidence and draw conclusions.

Art and Design / Design and Technology

In Art, children will explore architecture, drawing buildings from observation and studying the work of architects before designing a building of their own. In Design Technology, they will program a micro:bit to monitor conditions such as temperature, then design and make a monitoring device for a real purpose.



Year 5 Home Learning Menu Autumn 2 Term

Bassingbourn Community Primary School

In Year 5, children should read regularly: one Accelerated Reader book matched to their reading level and one more aspirational book to share with an adult.

They should also practise arithmetic and times tables on TTRS and complete weekly tasks on Spelling Shed.

Children should choose at least one project from the menu. Completed projects will be shared during Presentation Day in the final week.

Project deadline: Monday 14th December

English Retell a traditional tale from the villain's point of view, or write a new ending for a story you know well. Use language that builds atmosphere.	**Reading** Choose a favourite book and write a review. Include a short summary, your favourite moment and who you would recommend it to.	**Maths** Plan a Viking voyage. Create a timetable and a line graph showing the distance travelled each day, then write questions for someone else to answer.	**Science** Test which kitchen materials dissolve in water. Record your results and explain which changes can be reversed.
History Create a Viking fact file or a model of a Viking artefact. Decide whether the Vikings were raiders or traders and explain your evidence.	**Art and Design / Design and Technology** Draw a local building from observation and redesign it, or design a device that could monitor conditions for a pet or plant.	**Computing** Plan a simple website about the Vikings. Sketch the home page and links, and explain how you would check that information is reliable.	**Music** Learn three chords on an instrument or app. Use them to write the chorus of a short pop song.
PE Design a rugby practice that develops passing, catching and moving into space. Explain how it improves each skill.	**PSHE** Create a guide to healthy friendships. Include what a good friend does, how to sort out disagreements and where to seek help.	**Religion** Find out how Christians celebrate Christmas in two different countries. What is the same and what is different?	**French** Create a fact file in French about a planet. Include its name, its colour and whether it is big or small.