

Owls class



Pirton School

Autumn Term 2026 – Curriculum Newsletter

English

This term, our English curriculum will take us on a journey through space. Using Planetarium by Raman Prinja and Chris Wormell and Dr Maggie's Grand Tour of the Solar System, children will develop their reading comprehension skills while exploring the wonders of the solar system. Inspired by these texts, children will write their own informative non-chronological report, focusing on clear organisation, ambitious vocabulary, and accurate factual writing. We will also read short stories from Short too by Kevin Crossley-Holland and the children will write their own narrative.

Across all units, the children will develop their use of grammar, punctuation, and structure while learning to write with purpose and passion. Joined handwriting will continue to be a focus throughout the term, with children refining fluency, consistency, and presentation across all writing tasks.

Maths

This term, our maths focus will begin with place value, helping children deepen their understanding of larger numbers, rounding, and ordering. We will then move on to addition and subtraction, followed by multiplication and division, where children will practise both mental and written methods. Later in the term, we will focus on fractions—exploring equivalence, comparing, and calculating with them. Weekly arithmetic sessions will support fluency and confidence ready to apply to problem solving and reasoning questions.

Science

Our topics will be The Circulatory System and Light Theory. The circulatory project teaches children about the transport role of the human circulatory system, its main parts and primary functions. We will learn about healthy lifestyle choices and the effects of harmful substances on the body. In the light theory project, we will learn about the way that light behaves, travelling in straight lines from a source or reflector, into the eye. The children will explore how we see light and colours, and phenomena associated with light, including shadows, reflections and refraction.

Information

Homework: All home learning will be set on a Thursday and is due back on a Tuesday.

Please come and speak to me about anything, big or small, and I will try to support you and your child in any way I can.

Key Dates

28th September- On your marks workshop for Y6

30th September- Individual school photos

2nd October- School nurse survey for Y6

9th November- Book look

11th December- Christmas Dinner and Christmas Jumper Day

History/ Geography

Our topic in History will be Maafa. This project teaches children about Africa past and present, with a particular focus on Benin. It traces the development of the slave trade and explores Britain's role in the transatlantic slave trade, the causes and consequences of the European colonisation of Africa and the worldwide communities that make up the African diaspora. In Geography, our topic is Our Changing World where we will look at essential skills and knowledge including identifying time zones and lines of latitude and longitude to pinpoint places on a map. Children will find out more about map scales, grid references, contour lines and map symbols. They will learn about climate change and the importance of global trade.

Art and Design

We will be looking at the topic Colour and Style. This project revisits learning about colour theory, including primary, secondary, tertiary, complementary, analogous, warm and cool colours, hues, tints, shades and tones. We will learn about the use of colour in four art movements before using this knowledge to create a painting with personal meaning.

Design and Technology

Our topic is called Food for Life. This project teaches children about processed food and healthy food choices. We will look at bread and pasta sauces and learn about the benefits of whole foods. We will plan and make meals as part of a healthy daily menu and evaluate completed products.

Computing

This term, we will develop our understanding of coding and micro:bits. We will develop our problem-solving skills through focusing on creating algorithms, using sequences, selection, and repetition, and debugging programs effectively. We will also discuss online safety including the Purple Mash topics: self-image and identity and online reputation.

PE

This term, we will develop coordination, rhythm, and teamwork through learning the Haka, focusing on strong body movements, timing, expression, and performing in unison. In football, we will develop our skills in passing, dribbling, shooting, defending, and game play while also building communication and tactical awareness.

PSHE/RSE

This term begins with setting ground rules to create a safe and respectful space for discussion and reflection. We will explore the questions: "Why are healthy relationships important?" and "How am I influenced by what I see online?"

RE

This term in RE, we will explore the question "Is pilgrimage worth it?" We will learn about the significance of pilgrimage for Christians, investigate some of the world's most important Christian pilgrimage sites, and consider how special journeys can influence a person's beliefs, values, and worldview.

Music

Our two music topics will be Melody and Harmony in Music.

French

This term, we will continue building pronunciation skills and learning how to describe our family and our classroom.