

# Autumn Term 2026 Curriculum Overview for Barn Owls

## English

In English, over the Autumn term we will be focussing on the texts 'stickman', 'Zog', 'Little Red' and 'Mogs Christmas'. During this we will explore how to write a narrative, recount, setting & character description, postcard and a diary entry.

## Mathematics

This autumn term, pupils will develop their mathematical understanding through place value, addition and subtraction, and shape. They will explore the value of digits in numbers, counting, comparing and ordering, while developing strategies for adding and subtracting using practical resources and mental methods. In shape, children will recognise and name common 2D and 3D shapes, explore their properties, and use mathematical vocabulary to describe and sort them.

## Science

During this project, children learn that objects are made from a range of different materials, each with its own characteristics. They identify a variety of everyday materials and explore where these materials come from. Through simple investigations, children examine the properties of materials and begin to recognise that these properties determine how materials can be used. By observing, comparing and discussing their findings they develop a clearer understanding of why certain materials are chosen for particular purposes.

Seeing, Smelling, Sensing

During this project, children learn that humans are a type of animal known as a mammal. They name and count body parts and identify similarities and differences. They learn about the senses, the body parts associated with each sense and their role in keeping us safe.

## Geography

During this project, children will learn what geography is and how it helps us understand the world around us. They will begin by identifying physical and human features and exploring simple maps, including one with a key. They will then use positional and directional language, including the cardinal compass points, to describe locations, give directions and follow routes. Finally, they will investigate local human and physical features through simple fieldwork, using their observations and data to build a clearer picture of their environment.

## History

During this project, children will learn the story of Helen Keller and explore how she learnt to communicate. They will also learn about the story of her good friend, Alexander Graham Bell, whose inventions and ideas helped Helen communicate, before understanding how Helen became an important campaigner for people's rights. They will then learn more about Louis Braille, the inventor of the reading and writing system that was so important to Helen, before using Braille to make their classroom more accessible for visually impaired people. The children will finally learn about Helen's influence on the world and how other people have been inspired by her life.

## Design & Technology

### Den Designers

During this project, children will learn about the purpose of shelters and the materials used to make them. They name and describe different types of shelters before designing and making their own shelter prototypes. Working as a group, children then design and build a play den and evaluate the effectiveness of their finished product.

## Art & Design

### Colour Creator

During this project, children will learn about basic colour theory by studying the colour wheel and colour mixing. They explore primary and secondary colours and how artists use colour in their artwork.

## Physical Education

Fundamentals - This unit of work will support movement skills as the lessons are like building blocks of all the fun things our body can do. They're special moves that help to play, explore and stay active.

Ball Skills - Ball Skills are important because they can be used in lots of other games. Learning different ball skills also helps your eyes, hands and feet work together

## Computer Science

We will be using Jam Coding to plan our lessons  
Autumn 1 - Cats and Dogs

The Coding Pets unit of work introduces pupils to the following key words: Robot Command Card Debug Algorithm. The pupils will use floor robots to create algorithms to solve problems. They will also develop their phonics and numeracy skills as cross-curricular links in this first step to developing programming understanding.

Autumn 2 - Creative Computing

The Creative Computing unit of work introduces pupils to computing basics along with how to effectively use the mouse/trackpad and keyboard to be creative on a computer or laptop. Click start to begin your training. The key words covered in this unit of work include: Trackpad/Mouse (depending upon device) Click and drag Tools Keyboard Keys Type Text Edit

## PSHE

### Me and my relationships

Within this unit of work, we will be looking at the following lessons:

- Why we have classroom rules
- How are you listening?
- Thinking about feelings
- Our feelings
- Feelings and bodies
- Good friends

### Valuing difference

Within this unit of work, we will be looking at the following lessons:

- Same or different?
- Unkindness, teasing or bullying
- Harold's school rules
- It's not fair!
- Who are our special people
- Our special people balloons

## Music

### Superheroes

This unit uses the theme of superheroes to explore the concept of soundscapes, graphic score and the inter-related dimensions of pitch, dynamics of pitch, dynamics, duration, timbre and tempo.

### Senses

Through the stimulus of the five senses, pupils will internalise key musical skills and techniques, exploring music using their voices and classroom instruments. music

## Religious

## Education

In Religious Education, pupils will explore the Creation story, learning about the Christian belief in how the world was created and reflecting on the importance of caring for the world and all living things.

