

# Autumn Term 1 Overview—Hawthorn Class—2024/25

### Literacy

**Key Text: Skelling by David Almond**

**Purpose for writing: Writing:** We will spend the first three weeks of this term in literacy practicing some key skills in writing. This will mean that the children are practicing sentence construction, punctuation types, types of sentences and use all of these practically to create a range of short pieces of writing. After this we will start our first book based unit. Over the course of this unit we will be examining the text and discovering the ways in which the author creates a description of the setting/atmosphere. Children will practice a variety of these skills before creating their own senses filled description of an event.

**Grammar:** One of our focuses this term will be about different types of punctuation and how to use them in sentences. This will include recapping all the basic punctuation i.e. full stops, commas, speech punctuation, exclamation marks and question marks and ensuring all these are used properly.

**Word Reading / Comprehension:** As part of our reading this term, we will be looking at a range of our reading VIPERS: vocabulary, inference, prediction, explanation, retrieval and summary.

### Computing

**Focus: Coding**  
In this unit, the children will be learning about simplifying codes, decomposition and abstraction in computer science and begin to understand functions and different variables and how they work in different codes.

### Quest: Farming

**In this quest, children will be set with the challenge of designing their own farm. They will find out all about farming through the curriculum and their own research and then be asked to complete a design, in whichever way they chose, to show what an ideal local farm might look like.**

### Maths

**Year 5 Place Value:** In this unit, children will be examining the place value, ordering and rounding of numbers up to a million. Pupils will revise Roman numerals and also look at negative numbers. **Addition and Subtraction:** Year 5s will be adding and subtracting with more than 4 digit numbers, estimating and approximating and then use inverse operations. The unit will complete with multi-step problem solving. **Statistics:** Year 5s will be exploring statistics in different forms including charts, line graphs and tables. They will also recap comparison, sum and difference.

**Year 6 Place value:** In our place value unit, year 6s will be using numbers up to 10 million for ordering, comparing and rounding. They will then round any number and finally look at negative numbers. **Addition, subtraction, multiplication and division** After lessons on addition and subtraction, the children will then recap multiplying by 1 digit numbers before moving onto 2 digit numbers. The next step will be division, beginning by dividing by a 1 digit number and then using long division. After this we will explore factors, multiples and primes before completing with square and cube numbers and finally the order of operations.

### History

**Focus: British History, the Stone Age to the Iron Age.**

This 'Stone Age to Bronze Age' unit will teach the children about how the Stone Age to Bronze Age period impacted on life in Britain. They will learn about how early man survived in a harsh environment, why Skara Brae was important for understanding life in the Stone Age, how copper mining was crucial to the Bronze Age and why Stonehenge was built. Children will also learn about why Iron Age people developed hillforts. Much of the focus will be upon how farming was developed through these historical periods and changed, with children understand-

### Music

**Focus: Happy** In this unit of work, all the learning is focused around the one song, Happy. Children will be learning singing, playing, improvising, musical dimensions (pitch, pulse, rhythm etc) and also be given the opportunity to listen to and appraise other pop songs.

### Science

**Biology: Living Things and Their Habitats**

In this unit children will be looking at reproduction in both plants and animals. They will look at the differences between asexual and sexual reproduction in plants and how different parts of a plant support this. They will then examine the differences in the life cycles of a mammal, an amphibian, an insect and a bird. As a part of this, children will look at metamorphosis in both insects and amphibians.

**Working Scientifically:** Children will learn to identify differences, similarities or changes between scientific ideas and processes.

### PE

**Focus: Personal Skills and Hockey.** Over the unit, children will be focusing upon: coordination, static balance perseverance, personal challenge, using self-assessment, coping well when things become challenging and improving performance. The children will also be learning the skills required in Hockey.

### RE

**Focus: What does it mean for a Jewish person to follow God?**

In this unit children will be exploring Jewish beliefs about God, how they interpret the Torah and make clear connections between the commandments and how they live their lives.

### Art

**Focus: Plants and Flowers Study**

This unit will teach children about how to use pencil, colour, sculpture and paper modelling to create quality art work that is based around the theme of plants and flowers, using local resources gathered in their quest work. The children will explore the detail within the plants to create their piece of work.

### PHSE/RSE

**Focus: Being in my World** The themes for this unit of work include my year ahead, being a global citizen, everyone's right to learn and creating and following a learning charter.

### Foreign Languages

**Focus: Me and the world**

In this unit children will be learning about different countries and festivals celebrated around the world and how to use the correct grammar when describing what country they are living in.