

Autumn Term 2 Overview—Oak Class—2024/25

Literacy

Word Reading / Comprehension: As part of our reading this term, we will be reading the book *The Iron Man* by Ted Hughes. We will be learning to discuss the impact that the writer is trying to make and develop many reading skills such as inference and retrieval.

Key Text: The Iron Man

Purpose for writing: diary writing/ action

The children will continue their work on the Iron Man this term by doing two different writing units on the man. The first of these is a diary write from the point of view of one of characters—Hogarth. We will think about his feelings at different points at the beginning of the story. We will then go onto explore writing to show action in stories, focusing on the action in *The Iron Man*.

Grammar: we will be focusing upon sentence structure and what makes a sentence and sentence/ how to write in sentences. We will also be introducing fronted adverbials.

Computing

Focus: online safety/ spreadsheets

In these units, children will begin by looking at identify theft, digital footprint and the positives and negatives of different types of software. They will then explore rows and columns in spreadsheets, entering data and then using tools to automatically find totals and calculate.

Quest: What is the perfect farm for our local area?

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.

Geography

Focus: Counties and Regions of the UK

In this geography unit, children will learn about the counties and regions of the UK. They will begin by naming the different counties and regions, using maps to support. They will then go on to explore the physical and human features of a county. These will include : Landscape/ Counties/ Cities / Urban / rural / Population / Travel / Attractions / Industry / Farming / Land use / Climate. Finally the children will go on to compare land use across the different counties of the UK. They will choose 2 counties and look at how land is used and factors that affect the land use in these counties.

Music

Focus: Clockenspiel stage 1

In this unit of Work the children will be learning about the language of music through playing the glockenspiel. They will learn the different notes and how the instrument is played then play and create songs.

PE

Focus: Social Skills In this unit, children will have the opportunity to, through a range of activities and sports, develop their social skills in PE. Over the unit, they will be focusing upon: their dynamic balance and agility personal challenge, using self-assessment, coping well when things become challenging.

PHSE/RSE

Focus: Celebrating difference

In this unit, children will be looking at the different ways we can be different to each other and understanding the positivity differences bring to us all.

Maths

Year 3:

addition and subtraction Children will be completing their unit on addition and subtraction, learning the formal methods for addition and subtraction calculations. **Multiplication and division** In this unit, children will be looking at making equal groups, arrays, sharing and grouping all linked to our 2, 3, 4 and 8 timestables.

Year 4:

Multiplication and division A In this unit, the children will be exploring area and then in multiplication and division the children will look at multiplication and division facts related to their 3, 6, 7, 9, 11 and 12 timestables. **Multiplication and division B** In this next unit on multiplication, children will then begin to explore multiplying and dividing larger numbers by 10 and 100 and the effect that this has on the number. They will then go on to be introduced to the formal methods of multiplying and dividing.

Science

Biology: animals including humans– food chains

In this unit of work, children will be finding out about food chains in the animal kingdom. They will begin by recapping on the terms carnivore, herbivore and omnivore and sorting animals. They will then be introduced to the term producer and realise that this is usually a plant and the first step in a food chain. They will then explore predator and prey and label different animals as being these, linked to their previous work on carnivores etc. Finally the children will go on to research and create their own food chains containing particular animals before comparing food chains and realising that animals will be in different food chains.

RE

Focus: What is the Trinity? In this unit, children will be looking at the definition of a Gospel, looking at what we mean by the Trinity and exploring what and how Baptism links. Children will also be exploring how Christians show their beliefs about God the Trinity in worship and in the way they live.

Foreign Languages

Focus: Colours, numbers and Phonics In this unit, children will be learning the colours in French and understand and recall different classroom instructions. They will then practice the French numbers, learning more than in previous years and also the different sounds that French letters make.

DT

Focus: Mechanical Posters

This 'Mechanical Posters' unit gives children opportunities to develop their understanding of mechanical systems. Following instructions on how to make different types of lever and linkage mechanisms developing their own ideas. They sketch a design based on their ideas, make a prototype, and then create their 'Lever and Linkage Poster' using the context of recycling. Finally, children will evaluate their finished product.