

Summer Term 1 Overview—Hawthorn Class—2023/24

Literacy

Key Text: Range of texts

Purpose for writing: Over the course of this term in our literacy we will be focusing upon a range of different text types. This will allow the children to create a number of writing outcomes so they have a chance to practice the many skills that they have learnt over the course of their time in key stage 2. These will include different poetry focuses, extended narrative, observational poetry, openings and build ups, contrasting moods and atmospheres, conveying character, personal re-counts and a persuasive letter.

Grammar: As we move closer to SATs, this term the children will be spending a lot of time practicing all of the skills that they have learnt in grammar throughout key stage 2 and applying this to the types of questions that they will meet when completing the SATs grammar text.

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. The book that we will be focusing upon in both reading pledge and whole class reading will be Beetle boy by MJ Leonard.

Geography

Focus: European Study

This term in our geography unit we will be concentrating on many aspects of the geography of Europe, beginning with the countries, mountains and rivers in Europe. Children will use maps to locate this and know that there are 46 countries within Europe. They will look at where Europe is in relation to the rest of the world and will investigate the lines of longitude and latitude within Europe before using these to investigate the different regions and how they compare. The climates in different regions will be discussed and then how these regions are better placed to create different natural resources such as food types. They will eventually go on to create a detailed contrast between the countries of Iceland and Italy.

DT

Focus: electrical systems

In our DT this term we are focusing upon electrical systems and creating a more complex switch and circuit with the end goal of designing a vehicle alarm. Drawing on their science understanding, the children will explore a range of electrical systems that could be used to control products, including a simple series circuit where a single output device is controlled, a series circuit where two output devices are controlled.

Computing

Focus: Networks

In this unit of work, the children will find out about what an LAN and WAN are. They will then go on to discover about how we access the internet in school and then research to find out about the age of the internet. Finally they will be thinking about what the future might hold with networks and the internet.

Quest: The Roman Empire cont.

In this quest which is split over the whole term, the children will be finding out about the Romans, both as invaders and settlers in the country. They will explore what life was like for the Roman people and the army and then discover about the impact that it made upon life in Britain. We will then be using our knowledge of the Roman empire spreading to do a study of Europe in geography and also in our Dt creating some Italian themed food.

Music

Focus: Dancing In the Street All the learning in this unit is focused around one song: Dancing in the Street. During the unit, children will listen to and appraise the song and compare to similar songs. They will get the chance to perform and improvise with the song and also complete some composing based on it.

PE

Focus: Health and Fitness Skills in this unit, children will have the opportunity to, through a range of activities and sports, develop their physical skills in PE. Over the unit, they will be focusing upon a range of skills linked to health and fitness such as appropriate warm ups and cool downs and monitoring how hard they are working.

PHSE/RSE

Focus: Relationships in this unit, some of the themes that will be covered include: mental health worries, love and loss, managing feelings, power and control, responsibility with technology and assertiveness

Maths

Year 5 Decimals our first unit of the term will be exploring the calculation aspect of decimals. Children will learn how to add and subtract decimals, including those with different decimal places. They will then explore multiplying and dividing by 10, 100 and 1000 when decimals are part of the calculation. **Properties of Shape** our next unit of the term involves exploring many aspects of shape. We will begin by looking at angles within a range of shapes and how to use a protractor to measure and draw them accurately. After this, children will be recapping their work on triangles and quadrilaterals and then move onto investigating a range of both regular and irregular polygons.

Year 6 Statistics Our first unit of this term is on the topic of statistics. Children will have the opportunity to explore a range of ways in which statistics are presented, such as line graphs and pie charts. They will also explore what the mean average means and how all of these can be applied in problem solving questions. **Shape** Our next unit is properties of shape. Children will begin by exploring angles, including measuring with angles and the relationships between different angles. These will include vertically

Science

Physics: Light

This 'Light' unit will teach the children about light, how we see, shadows, reflection and refraction. The children will learn how light travels and how this enables us to see objects. They will work scientifically and collaboratively to investigate refraction, carrying out some fascinating experiments into the effects of bending light. Furthermore, they will have chance to predict what will happen in an exciting investigation into the visible spectrum. They will explore how light creates the colours we see, designing coded messages. Finally, they will learn about Isaac Newton and his theory of light and colour.

RE

Focus: What will make our city/town/village a more respectful place?

In this unit, there is an emphasis on attitudes of respect, and discussion about what this means for the class and the school. All of the major six religions of the UK are referenced.

Foreign Languages

Focus: Habitats In this unit children will learn to tell somebody in French some key facts about things that animals and plants need to survive in their various habitats. This will then move onto what types of animals live in different habitats and what their particular adaptations are most suited.