History

As historians, we will study the topic 'World War Two: Battle of Britain'. First, we will explore the factors that contributed to World War Two. Then, we research the role of different countries during WW2 and understand the use of propaganda at that time. In addition, we will also research a line of enquiry linked to World War Two. Data will be used to ask and answer historical questions.

Maths

As mathematicians, we explore place value and number operations. The focus will be on ensuring sound understanding of place value and deciding when written methods should be used as opposed to mental strategies. Then we will develop our fluency, reasoning, and problem-solving skills.

Science

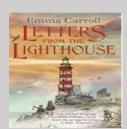
As scientists, we will study the topic, Electricity. First, we will report and present their findings about simple circuits and make use of scientific diagrams. In addition, we describe the function of electrical components. Then, we plan a fair test and carry out an investigation based on the length of the wire and the brightness of the bulb.

PF

As gymnasts, we will develop balance with a partner (including support, standing, kneeling, or sitting). Then, we will perform a routine which involves changing the level or shape. Then, we will create a simple sequence using pathways and progress by incorporating different movements across pathways.

As handball players, we pass and shoot the ball accurately. Then, we will practise blocking to defend and develop the principles of attack and defence.

Learning in Year 6 Term 1



DT

The DT for this term will be food technology. Children will explore a range of ways to eat healthier and will be designing, making, and evaluating fruit and vegetable cakes, which will be presented to the rest of the year group to try in the 'Great Lathom Bake-Off'.

Music

As musicians, we will explore learning centred on a pop song 'Happy' by Pharrell Williams. First, we will listen and appraise this song about being happy and compare it to other songs about being happy. With vocal warm-ups, we will learn to sing the song. Musical instruments may be integrated when the key song is being played during lesson time. This unit ends with a class performance followed by a reflection activity.

Computing

As technicians, we will be studying the topic 'Computing systems and Networks – Communication'. In this unit, we will explore how data is transferred over the internet. First, we will focus on addressing, then move on to the makeup and structure of data packets. Then, we explore the role of the internet in facilitating online communication and collaboration and evaluate various methods of communication. Finally, we discuss how to communicate responsibly by considering what should and should not be shared on the internet.

English

As readers, we will be focusing on the core text, 'Letters from the Lighthouse' by Emma Carroll. During reading sessions, the focus will be on developing fluency and improving our confidence when answering comprehension questions based on the following domains: retrieval, inference, vocabulary, summarising and explaining. The writing outcomes this term is a recount letter based on the core text and a non-chronological report based on our History unit, 'World War Two Battle of Britain'.

RE/PSHCE

In RE, we will study the topic 'All religions: Similarities and Differences'. First, we will identify the similarities and differences that religions and world views share. Then, we will conduct research on six world religions.

In PSHCE, we will explore the topic, 'Being Me in My World'. We will identify their goals for the year and understand and express their fears and worries for the future. Also, we understand that there are universal rights for all children but for some children, these rights are not met. In addition, we will understand the impact of their actions on people locally and globally.