

Spring Term 1

School Value – Dignity and Respect



Reading -

Within our reading lessons, year 5 and 6 will focus on improving their reading fluency through understanding new vocabulary, identifying themes that run throughout the novel and answering questions to further their understanding. The children will discuss their thoughts and opinions about the story and use their inference skills to unpick the images from the book. The children will also read other extracts relevant to the topic of World War Two to gain a wider understanding of what was happening to these people during this time. Throughout the week, the children will practice the reading skills of retrieval, inference, summarising, predicting, explaining and questioning.

Reading- Street Child, Berlie Doherty

Writing -

This half term we will be using the book 'Street Child' as a stimulus to write a non-chronological report linked to what life was like during the Industrial Revolution. The children will use their newly acquired knowledge from their history lessons to inform their reports. The children will then move on to writing a biography based on the significant person 'Dr Thomas Barnardo'. They will learn what his life was like and the important achievements he accomplished throughout his life. To finish the half term, we will be studying the poem 'Timothy Winters by Charles Causley'. The children will compare this to the other poems we have studied.

Math's -

In Year 5 and 6, the children are continuing to learn about fractions. They will build on their current knowledge and start to begin to learn how to multiply and divide both proper and mixed number fractions. Using concrete manipulatives and pictorial representations, the children will be able to find fractions of amounts and solve these in real life situations. The children will then be moving onto to looking at decimals. Again, we will use concrete manipulatives and pictorial representations to support the children understanding that a decimal is less than one whole. They will understand what a decimal is and how we can compare and order decimals like whole numbers using the inequality symbols and a number line.

Arithmetic – To focus on the four operations and key gaps identified.

Wider Curriculum -

<u>Science</u> – This half term Year 5 and 6 will be studying the topic of space. Each week the children will gain knowledge on the Earth, Sun and Moon and how we have day and night. They children will follow on with looking at the other planets within our solar system, resulting in the children creating their own models.

<u>History-</u> Our history topic this half term is the Victorian's. We will be learning about what life was like during the industrial revolution and how this has impacted the following generations. The children will investigate what types of transport they used and how technology developed during this time.

Computing: To understand Search Engines and to introduce the programme 'Scratch.'

<u>Design and Technology:</u> This half term we are going to be looking at the structures of bridges. The children will make observations of bridges and draw close up sections to help them understand how a bridge is made. The children will then use this information to inform them with making their won bridge.

PSHE -

Year 5: The unit this half term is 'Dreams and Jobs'. Within this the children will start to think about what they wish to do with their lives as they begin to grow older. They will compare their dreams and aspirations to those from other countries and discuss how they may be different and why. They will then think about how they could support someone else with their dream of aspiration.

Year 6: The Year 6's will be learning the same unit, but they will be thinking more about what they want to see within the world. The children will think about worldwide problems and issues and start to think about how these could be solved or prevented. The children will then think about what they can do to support their local and wider community.

Religious Education –

Our big question this half term is 'What does it mean if God is holy and loving?'. Using this question, the children will begin to identify relevant biblical texts making connections between these and Christian ideas of God. The children will then further investigate the Christian beliefs of God and how this is shown through how churches are designed. They will compare a variety of church structures and think about why they have designed in this way and what this could mean for Christians. The children will then use the information they have gathered to answer the big question using their informed opinion.