

# Autumn Term 2024 - Year 6 Curriculum

## Maths

In maths, we will be securing the children's understanding of place value up to 10,000,000 and revising how to round. We will be consolidating calculating with a particular focus on long multiplication and division. Finally, we will learn how to order, compare, and calculate with fractions.

## Science

In science, we are building on our prior knowledge of how circuits are made and developing that by asking the key question, how can circuits be represented and changed to create effect? After half term we will be investigating how light travels and how we see.

## RE

In RE, we are exploring creation and science and asking the question, can they work together? We will be looking at different interpretations of Genesis 1. Following that, we will be asking the question: Why do some people believe in God and others do not?

## RHE

In RHE, we are focusing on families and friendships and how we can respect ourselves and others, whether that is inside or outside of school. We will learn how to 'Speak out to safe safe' and how to foster and maintain healthy relationships.

## Reading

In reading, we are continuing to develop our comprehension skills focusing on the book 'The Light in Everything' by Katya Balen before dipping into some information writing using the book 'Settlements' by Rebecca Kahn. After the half term, we will explore the dystopian Victorian novel 'Cogheart'. Finally, we will support our science learning by reading 'On the Origin Of Species' an adaptation by Sabina Radeva.

## History

In history, we are examining how the Industrial Revolution impacted our lives on a local level as well as global scale. We will be exploring life before the revolution and how our lives have changed after assessing all sides both positive and negative.

## Geography

In geography, we will be exploring different factors that affect settlement and looking at settlement changes over time. Our focus study will be North America.

## French

In French this half term, we are continuing to develop the children's understanding of phonics by focusing on the pronunciation of the key fundamental sounds. After half term, we will learn to say key phrases to present information about ourselves.

## English

Our English writing journey begins with some great scene setting through our narrative units based on Kensuke's Kingdom followed by Hansel and Gretel. After half term, we will develop our informative writing with a diary based on the WW2 novel, Letters from the Lighthouse.

## Art / D&T

In art, we are looking at the work of local artist Simon Drew and exploring how he incorporates humour into his art. After half term, we will be following a design brief to create delicious Christmas biscuits.

## Computing

In computing this half term, we are investigating communicating and collaboration, with a focus on internet safety. After half term, our focus is on designing and building web pages.

## PE

In PE, we are building on our previous learning of gymnastics and developing our skills, core strength and balance. Focusing on our teamwork. We will be learning basketball skills and playing invasion games.