



What will we be learning? Year 5/6 Kingfishers Autumn 1



In art we will learn to:

- Demonstrate a wide variety of ways to make different marks with wet and dry media.
- Identify artists who have worked in a similar way to their own work.
- Develop ideas using different or mixed media, using a sketchbook.
- Manipulate and experiment with the elements of art; line, tone, pattern, texture, form, space, colour and shape.

In English we will learn to:

- Write fiction in a modern style, including characterisation through speech and action
- write using varied sentence openers
- Build on our fluency and expression by reading aloud to each other
- Infer a text's meaning by 'reading between the lines'
- Retrieve information from fiction, non-fiction and poetry.

Our class novel this half term is **Holes** by Louis Sachar.

Our picture book for the half term is **The Watertower** by Gary Crew

In RE we will learn to:

Understand why people use ritual in their lives.

In PE we will learn to:

Work as a team to play in attacking and defending roles, in a game situation using a range of equipment. PE day is on **Wednesdays**.

In music we will learn to:

Perform from and compose using 8 pitched notes; capture the work in different formats including staff notation so it can be recreated.
Staff notation

In computing we will learn to:

- To learn about algorithms, what they are and how to create one.
- To learn about 'variables' and 'random numbers'.
- To create a digital dice using random numbers, a variable and the 'If-Else-Then' code block.
To learn about inputs / outputs and connecting external outputs to the Micro:Bit.

In maths we will learn to:

- To read, write and compare numbers up to ten million
- Add, subtract, multiply and divide larger numbers

In PSHE we will learn to:

- respect ourselves and others.
- Understand what free speech is and how to respectfully agree and disagree with one another
- The importance of our language in the wider world
- Learn about belonging to a community.

In Science we will learn to:

- Identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood
- Recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function
- Describe the ways in which nutrients and water are transported within animals, including humans.

In history we will learn to:

- Develop their chronological knowledge beyond 1066 through studying this aspect of social history.
- Investigate the legacy of the Roman justice system and crime and punishment through the Anglo-Saxon, Tudor and Victorian periods.
- Investigate how our past is constructed through studying the famous highwayman Dick Turpin.
- Compare modern day crime prevention and detection methods with those from the past.