



Year 6
Term 6

Curriculum Information

English

We will study the novel *Holes* by Louis Sachar as a class text. We will write narratives - focusing on mood and cohesion - non chronological reports and informal letters. We will also write reviews of 'Matilda' following our visit to London

Key Vocabulary: formal and informal, cohesion, 1st person, figurative language, metaphor, simile.

Reading

As well as our class text, we will continue to develop techniques for improving comprehension skills. We will refine our skills at responding to written questions about texts. We will practise reading aloud to an audience with expression.

Key Vocabulary: skim, retrieve, infer, summarise inference, point, evidence, explanation

Maths

During Term 6, pupils build on and apply the mathematical skills they have developed throughout Year 6. Learning includes work on number, fractions, decimals, percentages, ratio, algebra, shape, measures and statistics. Children are encouraged to explain their reasoning, solve multi-step problems and use mathematics in a range of practical contexts, helping to prepare them for the transition to secondary school.

Key Vocabulary: fraction, percentage, reasoning, ratio, algebra, equation, factor

Science

In this unit, pupils will investigate how electrical circuits work and identify the components needed to make them function. They will explore the effect of changing voltage, compare series and parallel circuits, use scientific symbols to represent circuits and develop their enquiry skills through practical investigations and problem-solving activities.

Key Vocabulary: Circuit; Electricity; Voltage; Battery; Cell; Component;

Conductor; Insulator; Series; Parallel

RE

In R.E, the children will be thinking about and discussing religious and non-religious worldviews. The key question they will be thinking about is: How does a worldview help people decide what is important? They will begin by thinking about they believe and value to be important. Through discussions and questionings, they will understand that each of us has different experiences and backgrounds that influence how we see the World. They will gain an understanding that a worldview may be a combination of organised and personal opinions and may change over time.

Key Vocabulary: philosophy, world view, decisions, religious, non-religious, beliefs

Geography

North America - We will study the physical and human geography of North America. We will do project work on The Mississippi river, learning about it's features and land use around it.

PE- Swimming

The focus will be on swimming more fluently and with increased confidence and control. Pupils work to improve their swimming strokes, learn personal survival techniques and how to stay safe around water. Pupils have to keep afloat and propel themselves through the water.

PE - Dance

Year 6 will learn and practise Maypole dancing and a modern dance to perform at Summer Dance Day.

French

In French, the children will continue to develop their speaking and writing skills using more than one tense, by focusing on school.

Key Vocabulary: Je voudrais devenir (I would like to become a), je suis fort

(e) en (sciences/maths etc) (I am good at (science/maths etc)), parce que (because),

Art

Pupils explore how artists use various aspects of their identity, creating imagery which explores many different aspects within one image by using layers and juxtaposition. Children listen to how the artists construct their work, before working physically in drawing and collage or digitally on a tablet to make their own layered and constructed portrait.

Key Vocabulary: contrast, texture, colour, space, value

Computing

Creating media – 3D Modelling
The children will develop their knowledge and understanding of using a computer to produce 3D models. They will familiarise themselves with working in a 3D space, moving, resizing, and duplicating objects. They will then create hollow objects using placeholders and combine multiple objects .

Key Vocabulary: 2D, 3D, shapes, select, move, perspective, view, handles, resize, lift, lower, recolour

PSHE

The theme this term is Growing and Changing. Throughout the sessions, the children will recognise and talk about their emotions, They will also be developing an understanding of key facts about puberty and the changing adolescent body, particularly from age 9 through to age 11, including physical and emotional changes. We will also prepare for transition to secondary school.

Class Production

In the summer term, Year 6 will rehearse and perform a play - A Midsummer Nights Dream.