

Year 4

Masterchef!



English

We will be reading 'The Great Chocoplot!' in English. The children will produce 3 pieces of extended writing: a review, instructional writing and a mystery story. To create these, we will be focusing on the following skills:

- To analyse non-fiction genres.
- To read and write fictional pieces.
- To analyse key themes and language within a text.
- To identify and use the features of non-fiction texts.
- To use a range of vocabulary to create suspense and add detail.
- To talk about the effects of different words and phrases to create different images and atmosphere.
- To use paragraphs as a way to group related material.

Maths

This term, Year 4 will learn:

- To understand equivalent fractions and how they link to decimals.
- To find fractions of a discrete set of objects with a range of numerators and denominators.
- To translate shapes and classify geometric shapes.
- To collect data and generate hypotheses.
- To recognise place value in 4 digit numbers, factor pairs and commutativity in mental calculations.
- To develop fluency, recalling knowledge rapidly.
- To solve number problems involving fractions, decimals, shape and measures.
- To reason mathematically by following a line of enquiry.

Science

In Science, Year 4 will be learning about Changes in States of Matter. Children will learn:

- To compare and group types of materials together, according to whether they are solids, liquids or gases.
- To observe materials changing state when heated or cooled.
- To identify the part played by evaporation and condensation in the water cycle.
- The process of digestion and different types of teeth.
- To explore food chains and predators.
- To work scientifically using enquiry, observational and conclusive skills.
- To select information to help answer a question that cannot be answered.



Opportunities for SMSC

- In RE, children will be learning about our responsibility to the world around us, both on our planet itself and to the people who live on it.
- In Geography, we will be developing our understanding of sustainability, why it is important and how it might affect decisions we make.

Value of the Term

Teamwork

History/Geography

In Term 2.1, we will be learning about human geography, making links between our overarching theme of MasterChef. Children will learn the following skills:

- To discuss and describe features of localities beyond the local area, including a region within the United Kingdom.
- To describe and compare contrasting locations within and beyond the UK. (a contrasting non-European country)
- To compare and contrast the ways of life of people from different historical periods.

In History, they will look at the Mayan chocolate and the origins of chocolate. They will learn:

- To compare and describe features of life now and in the past beyond living memory
- To use a range of information to ask and answer questions about the past.
- To identify key features and events of a given time period.

Art/DT

In Art, the children will be looking at the effect of watercolour as a medium for painting, learning the following skills:

- To make a range of drawings in a sketchbook to record observations in detail, adding notes where appropriate.
- To explore and respond to direct sensory experiences, and to memory and imagination, natural and man-made environments.
- To mix shades of primary and secondary colours.

In the second half of term, Year 4 will be looking at how food packaging and design is created.

We will learn the following skills:

- To create a 3D model using a range of modelling materials.
- To discuss the visual and tactile qualities of drawing and painting media.

Computing

In Year 4, the children will be learning how to record and edit their own music. They will be developing the following skills:

- To create music / sound using technology.
- To combine a variety of software to accomplish given goals.
- To use different formats of commands to control an object of piece of software.

PSHCE

Our topic this term is about 'Right or Wrong.' During this topic, children will learn:

- To reflect on our own thoughts and feelings.
- To work as part of a team during role play.
- To listen and respond to others with respect.
- To recognise strategies to help others.

P.E.

In PE, we will be developing our Dance and Athletics skills. The children will learn:

- To explore, improvise and combine movements and ideas effectively.
- To perform with an awareness of rhythmic, dynamic and expressive qualities.
- To increase the fluency and control of running and / or jumping activities.

R.E.

This term, children will be learning about 'Who inspires us'? They will learn:

- To ask questions about religion and beliefs.
- To make links between their own and others' responses.
- To make links between values and commitments, and their own attitudes and behaviour.