History

As historians, we will be learning about the Stone Age. Children will discuss the periods of the Stone age and its distinctive features. They will compare the Neolithic period to the early periods of the Stone Age. The children will explore and discuss historic evidence to answer questions. Children will also look at recent archaeological discoveries of the Skara Brae to make historical conclusions.

Maths

As mathematicians, we will be learning about measurement- calculating length and perimeter. Children will be applying their learning to adding and subtracting lengths.

We will be exploring fractions - finding and making halves and quarters. We will find and recognise thirds before working on unit and non-unit fractions. We will learn the equivalence of halves and quarters, before counting in fractions.

Science

As scientists, we will be learning about the conditions that are required for plants to grow healthily. We will be conducting an experiment to grow a healthy plant in different conditions.

We will be learning about the names and functions of the flowering plant. In addition, we will be modelling seed dispersal through experiments and also discussing the transportation of water in plants.

PE

As athletes, we will use our bodies to perform different body shapes with accuracy. We will include movements between balances and use our bodies to perform different shapes on apparatus. We will create smooth transitions when performing a sequence using balances and movements.

In basketball, we will be learning different techniques to pass and dribble a ball. We will build our control when dribbling moving balls as well as develop attack and defence techniques.

Learning in Year 3

Term 4

Art

As artists, we will be experimenting with the elements of art: colour, tone, line, shape and form. They will be using a range of materials including watercolours, charcoal, oil pastels and soft pastels while exploring still life drawing of the cross sections of fruits and vegetables inspired by the artist Matisse, leading into a large-scale portrait in the style of Arcimboldo Giuseppe.

Computing

As technicians, we will become familiar with the terms 'text' and 'images' and understand that they can be used to communicate messages. We will use desktop publishing software and consider careful choices of font size, colour and type to edit and improve premade documents. We will also will be introduced to the terms 'templates', 'orientation', and 'placeholders' and begin to understand how these can support us to our own template for a magazine front cover. We will start to add text and images to create our own pieces of work using desktop publishing software.

English

Our reading book this term is Charlie and The Chocolate Factory.

STONE AGE

As writers, we will be reading a book called 'Stone Age Boy', which will inspire us to write our own portal story. We will explore the characters and settings involved in a portal story. Children will use drama and speaking and listening activities to explore the Stone Age setting. They will also explore various other stories with similar structures before writing our own.

RE / PSHCE

As theologists, we will be learning about Holi. Children will relate the story's meaning to Hindu practices today. They will be learning how teachings from Holi can be applied today for a Hindu person.

In our PSHCE unit, we will be learning to identify key people who are responsible for keeping us safe and healthy. We will explore ways to help others, volunteers in the community and benefits including mental health and wellbeing.