Meridian Angel: Spring 1, Year 3 Sofia

Maths

This term, we will begin with looking at solving multiplication and division questions using formal written methods. Students will learn to multiply a 2 digit number by a 1 digit number and divide a 2 digit number by a 1 digit number. We will move onto learning about lengths - metres (m), centimetres (cm) and millimetres (mm) before working out how to find the perimeter of a 2D shape. Children will then begin the first fractions unit of the year, in which they will learn how to order and compare fractions and find equivalent fractions. Lastly, Year 3 will learn about mass and capacity using metric units (i.e. g, kg, l, ml)

English

In our Reading lessons, we will be reading 'The Boy Who Grew Dragons' by Andy Shepherd. Each week, we will focus on a different reading strategy to support the children's understanding of the text. Our Writing lessons will be linked to our Reading text. The outcome of this term will be to write an explanation about how to grow a dragon plant. To support this, Year 3 will be growing dragonfruit plants at school. They will recap some Year 2 learning, including the present tense, as well as learning about the use of time conjunctions and using headings and subheadings when writing non-fiction texts.

History - Cradles of Civilisation

In history this term, Year 3 will be learning about two ancient civilisations - Ancient Egypt and Ancient Sumer. They will discuss the question of how similar and different they are and learn about the achievements of these early civilisations.

Science - Light

Over the course of this term, the children will learn that light is needed in order to see things and that darkness is the absence of light. They will notice that light is reflected from surfaces. They will also learn that light from the sun can be dangerous and about the importance of protecting our eyes in the sun. Lastly, we will look at how shadows are formed when an object blocks a source of light and how the size and shape of a shadow can change. Throughout all this, they will carry out different experiments and investigations in their lessons to work as real scientists.

PSHE - Dreams and Goals

In this unit, we will be looking at the things that make each of us different and we to celebrate these everyday. The children will understand that other families can look different to their own, how to resolve conflicts when you have a difference of opinion and to show empathy to others when they are having difficulties. We will also reinforce that words have consequences and when used negatively, can cause harm to others but when used positively, can help others feel celebrated.

Physical Education

Outdoor - Football

In this unit, pupils develop their understanding of the attacking and defending principles of invasion games. The key skills they will learn include dribbling with the ball, passing and receiving the ball and how to make quick decisions in a game of football. They will also learn about working in a team, cooperation and communication.

Indoor - Gymnastics

In this unit, pupils develop balancing, rolling and jumping. They use these skills individually and in combination. Pupils develop their sequence work, with others to use matching and contrasting actions and shapes and develop linking techniques smoothly. Year 3 will develop their confidence to perform at the end of each lesson.

Our PE days are on **Thursday** and **Friday.**

Art - Painting and Mixed Media: Prehistoric Painting

In Art, children will learn the names of the primary colours and how to mix secondary colours. They will begin to paint consistently to their printing materials to achieve a print. Pupils will work towards creating their own piece of artwork and explore their own ideas using a range of media.

DT - Electrical Systems: Electric Poster

This term in DT, children will work to create a poster and sketch a design for the purpose of an electrical system in an early civilisation. They will give peer feedback in order to develop their initial ideas.

Geography - Settlements and Agriculture

In Year 3, the pupils will learn about different UK settlements, Including Anglo Saxons, Vikings and Romans. They will discover why Anglo Saxons decided to live near rivers and coasts after invading the Romans. They will learn that settlers took part in trade and agriculture to gain riches and increase their territory.

Music - Three Little Birds

This unit of work is focused around the song Three Little Birds By Bob Marley. Children will listen to and appraise the song, followed by learning the lyrics through a series of games, learn the different elements of music (e.g. pitch, tempo, rhythm) and understand that singing and playing instruments are all linked. They will also listen to appraise other Reggae songs and learn about the similarities in this genre of music.

Computing - Programming Quizzes with Scratch Jr

In computing, Year 3 are going to be learning how to programme and code using Scratch Jr. They will begin to programme their own stories and games while learning to solve problems, design projects and express themselves creatively on a computer.

RE - Big Question: What does it mean to be Jewish?

Key questions to be addressed

- What is a promise/covenant?
- What is the significance of Shema?
- What is the significance of Passover for Jewish people?
- What is the importance of the seder meal for Jewish people?
- What is the importance of the ten commandments for Jewish people?
- What have I learnt about what it means to be Jewish?