Spring in Year 2

Welcome back! We hope you had a great Christmas break. This half term in Year 2, we will be exploring the themes of 'Passions and Dreams' through our curriculum, assemblies and continuous provision.

Passions

Children will discover that our passions are the things that excite us. People who have found their passion, get great joy from spending their time on it. Even though following a passion can involve lots of hard work and sacrifice, having a passion is great for our wellbeing as it can bring us happiness and motivate us to keep learning and improving. A pilot will visit us to talk about how his passions became his career.

Dreams

Children will learn that dreams are hopes for the future that are often linked to our passions. Following our dreams means exploring what excites us and working hard to make our dreams come true. Children will learn about the great contributions made by people following their dreams in areas such as science, sport, literature and humanitarian causes.

English

We will read a range of biographies that detail the lives of people who have followed their dreams, such as the pilot Amelia Earhart and the boxer Muhammed Ali. We will plan and write biographies using time conjunctions and the exciting new vocabulary we have learned through our reading. We will be reading and following instructions in a range of contexts before writing some instructions of our own.

Maths

In Year 2, we will learn the value of coins and notes in our money unit and move on to calculating and making given totals. Following that, we will learn more about multiplication and division. Initially, we will focus on the two, three, five, ten and times tables, working towards quick retrieval of multiplication facts. Division will be introduced as the inverse of multiplication. Initially we will learn about division through sharing, e.g. 6 buns shared between 2 people = 3 buns each. We will then explore division as grouping. E.g. 12 buns, grouped into boxes of 4 = 3 boxes.

Science

In Science we will learn about the lifecycle of humans. Children will then explore the lifecycle of other animals, matching them to their offspring. Our visitors from Colchester zoo will also run a workshop on animal lifecycles early in the term.

PSHE

Thinking about our physical and mental wellbeing is very important. We will learn how important sleep and exercise are to our bodies and minds and think about 'big' feelings, the behaviours they can produce and how to manage them.

Computing

Our main focus will be coding. Children will learn how to use programmable toys and how to create algorithms to direct on-screen sprites. This links to our 'instructions' work in English where the children will learn the importance of being 'precise' in their commands.

Geography

We will learn to name and locate the seven continents and the five oceans of the world. We will also revisit the four countries of the UK and their capitals before moving on to thinking about hot and cold areas of the world.

RE

Our big question is, 'How do Christian's belong to their faith family?' We will start by considering the concept of belonging and discussing the way it makes us and others feel. Children will discuss how baptisms, Christians and Christian artefacts make Christians feel like part of a 'faith family'

PE

This half term we will work on athletics and target games. Children will consider how much power to use when aiming at a target and develop the skill of striking a target. In Athletics, children will jump for distance and height, competing as individuals