

Spring Term Year 3

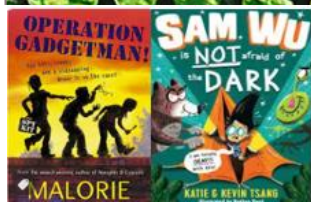


Think like a Reader

This term, we will be enjoying **Sam Wu Is Not Afraid of the Dark**. This book is somewhere between a picture and a graphic novel and centres around Sam Wu who is trying to prove that he is not afraid of the dark. This proves challenging when he is sent on a camping trip.

In addition to this we will study **Operation Gadgetman** and follows Beans & her friends' journey to rescue her inventor father. Beans' father invented a machine that can empty ATMs and as a result was kidnapped by some thugs who want the invention for themselves. Armed with the special Gadgetman Spy Kits and Animal Crunchies, Beans and her friends set out on their rescue mission and what follows is a thrilling adventure packed with suspense and excitement. There is a clever twist at the end.

We are reading...



Think like a Writer

This term the children will learn how to write:

- a third person narrative based around a lovely text called 'The Bird Feeder'.
- non-chronological reports linked with our Geography topic
 - instructional texts
- a first-person narrative with a focus on setting descriptions
 - Performance poetry

Think like a Mathematician

Initially, we will be learning how to **multiply and divide** a 2-digit number by a 1-digit number. We will then begin our work on **fractions**, by identifying a unit fraction, whole, non-unit fraction, comparing their sizes, counting in fractions and finally adding and subtracting them.

Finally, this term, we will learn about **money** by identifying pounds and pence and adding and subtracting.

Think like an Artist

We will be exploring colour, texture and pattern by combining **textiles** and **collage** and studying the work of artist Faith Ringgold to create a collaborative story quilt.

Following this we will combine **form** and **texture** to build relief images and then create 3D insects, taking inspiration from Louise Bourgeois.

Think like a Linguist

Vamos A Contar

This term we will be learning how to identify, pronounce, read and write the numbers to 15 and be able to ask and answer how we are.

Think like a Scientist

Forces and Magnets

In this unit, we will be considering the difference between contact and non-contact forces, what friction is and how it effects moving objects and the role of magnets and how they attract and repel.

Plants

In this unit, we will be exploring the parts of a flowering plant, and considering its function, what plants needs in order to survive and the all-important job of the flower and pollination

Think like a Geographer

United Kingdom Study

This term we will be studying the United Kingdom. We shall be exploring the regions, the cities, counties, identifying the difference between physical and human landmarks, and the topological patterns.

Think like a Person of Faith

Could Jesus heal people? Did he perform miracles or was there some other explanation? To answer this question, we will learn about miracles and the Christian viewpoints of Jesus' healing miracles. What is 'good' about Good Friday? To answer this question, we will learn about why Jesus' death might be important to Christians, particularly looking at what happened at the Last Supper and what happened on Good Friday.

Think like a Musician

In this unit the children will be learning how to play the glockenspiel and the correct technique to do so. They will also be continuing to learn the music theory in order to be able to read the music and play their own pieces.

Think like a Designer

Mechanisms: In this unit, we will be investigating various linkages and levers to design and make our own linkages and levers product, selecting and using a variety of modelling materials to create a spectacular final outcome.

Food and Nutrition: In this unit, we will be exploring the nutritional value of food and its effect on our physical and mental health, practice methods for preparing a range of vegetables and apply these skills to create different dishes. We will learn how to change the texture and flavours of food by roasting and adding herbs and spices.

Think like a Computational Thinker

Sequencing Sounds: This unit explores the concept of sequencing in programming through Scratch. The children will be introduced to a selection of motion, sound, and event blocks which they will use to create their own programs, featuring sequences. The final project is to make a representation of a piano.

Branching Databases: The children will develop their understanding of what a branching database is and how to create one. They will use yes/no questions to gain an understanding of what attributes are and how to use them to sort.

Think like a Digital Citizen

This term we are teaching the children about the importance of not spending too much time on technology and the negative impact it has. We will also teach them why online activities have age restrictions and who they can talk to if others are pressuring them online.

Think like a Historian

How did Britain change between the Stone, bronze and iron Age?

We will be answering this question by learning about how people lived, their technology and religious practices.

What impact did the Roman Empire have on Britain?

We will be answering this question by learning about Roman settlements, military, technology and religion.

Think like a Responsible Citizen

In PSHE we shall be answering the question: **How do we maintain a healthy, balanced diet?** We shall be discussing the purpose of different food groups and Consider which types of jobs involve working with food. We shall also be answering the question: **How do we care for ourselves?** In this will be discussing the feelings and emotions linked to loss and how and where we can get help.

Think like an Athlete

In PE this term will be undertaking dance and learning how to copy, and sequence, simple movements.