



Spring 1



Mysteries and Monet



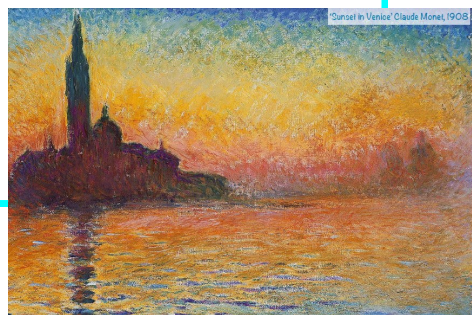
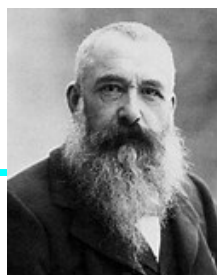
Science Forces

As scientists children will look at how forces affect everything around us. They will learn about the effects of gravity, friction, air and water resistance as well as build models to explore the ways in which pulleys, levers and gears work!



Art

As Artists children will learn about one of the most famous artists of all time: Claude Monet. The children will explore the work of Monet and the Impressionists through a series of engaging, challenging and creative lessons. The class will explore Impressionism, find out about Monet's life and some of most famous works of art. The children will put their own creative spin on these Impressionist masterpieces through a variety of Monet art activities, such as recreating his famous 'Haystacks' series.



English

As authors the children will be immersed in the text *The London Eye Mystery* by Siobhan Dowd.

11.32 a.m. Ted and his sister Kat watch their cousin Salim get on board the London Eye. The pod rises from the ground, high above the city.

12.02 p.m. The pod lands and the doors open. Everyone exits - everyone but Salim.

Has he spontaneously combusted? (Ted's theory.)

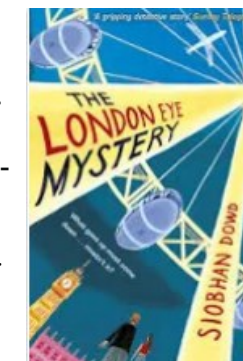
Has he been kidnapped? (Aunt Gloria's theory.)

Is he even still alive? (The family's unspoken fear.)

Ted doesn't see the world like most people he knows and is sure that with his "unique operating system" of a brain he can uncover the truth about Salim's disappearance.

So, teaming up with Kat, Ted sets out to do just that - following a trail of clues across London. But with time ticking dangerously by, can Ted solve the mystery before it's too late?

The children will write a diary entry in role as one of the key characters from the text. Finally the children will write a missing person and a newspaper report/police report about Salim's disappearance.



RE

As philosophers, we will be learning all about Buddhist worship and Buddhist Beliefs. We will find out who Siddhartha Gautama was and how he became Buddha, what Buddhists believe and how they worship. We will also be challenged to think about what we believe about life, death and everything in between.



Computing

As computer scientists we will be:

- Creating a set of instructions which includes loops and or selection to a program a on screen object or floor robot and to be able to refine and edit the process to create a game, simulation or model.
- Using computational thinking to edit deconstruct and evaluate a program to solve a problem or make the program more challenging or refined.
- Naming and talking about different types of inputs and outputs and use them within simple games game, simulations or models.

Stand alone units

PSHE

Dreams and Goals

As good citizens we will be:

- Learning about my strengths and setting challenging but realistic goals for myself (e.g. one in-school goal and one out-of-school goal).
- Working out the learning steps I need to take to reach my goal and understand how to motivate myself to work on these.
- Identifying problems in the worlds that concern my and talking to other people about them.
- Working with other people to help make the world a better place.
- Describing some ways in which I can work with other people to help make the world a better place.



French

As linguists we will be learning how to speak, write and hear:

- Seasons
- Weather



PE

The children in Year 5/6 will be playing football! They will work on the key fundamentals that will allow them to participate in drills, activities and matches.

These skills will be:

- Dribbling
- Passing
- Shooting
- Possession
- Defence
- Attack



Maths

As **Mathematicians** we will be:

- Identify the value of each digit in numbers given to 3 decimal places and multiply numbers by 10, 100 and 1,000 giving answers up to 3 decimal places.
- Multiply 1-digit numbers with up to 2 decimal places by whole numbers.
- Use written division methods in cases where the answer has up to 2 decimal places.
- Solve problems which require answers to be rounded to specified degrees of accuracy

Throughout our learning we will deepen our knowledge Problem Solving and Reasoning by reasoning and problem solving investigations.



Music

As musicians we will be learning all about Benjamin Britten's Friday Afternoons: A New Year Carol. We will have opportunities to research Benjamin Britten's life and to listen to many of his other works through links to Fridayafternoonsmusic.co.uk.



Home Learning: will go out on a Friday.

- Spellings will be sent home weekly to be learned. Along with a Spelling Shed online activity.
- Children should complete the assigned MyMaths and Times Table Rock Stars activities.
- It is very important that children continue to read at home on a daily basis for a minimum of 10 minutes. Reading Records must be completed each day and given in on Wednesday.