

## **Maths**

Our main focus this half term will be fractions. We will be looking at:

- What is a fraction
- Equivalent fractions
- Mixed number and improper fractions
- Adding and subtracting fractions
- Comparing and ordering fractions

## **English:**

This half term we will be starting our new class novel which will be The London Eye Mystery by Siobhan Dowd. We will be focusing on character descriptions and how the author develops characters and settings.

We will also be looking at a range of grammar, punctuation and vocabulary.

Alongside our class novel and writing we will be focusing on our spelling:

I can recognise and spell words with the 'i' spelt 'ei', eg., *deceive, receive*

I can use words ending in: **ant, ance, ancy, ent, ence, ency**

## **Science:**

This half term we will start our new topic on Sound. We will be able to Tell you how sounds are made, how sound travels to your ear. Tell you how the pitch of a sound depends on the object that produced it. Describe volume in terms of vibrations and tell you what happens to a sound when you get further away from it. We will do this through a range of activities including practical experiments and using our scientific knowledge to answer.

# Curriculum Overview



## Year 5 – Summer 1

### Important Dates

5<sup>th</sup> May- Virtual architect talk

Wk commencing 24.5.21- celebration week-  
KS2 sharing of work

Future date 7.6.2021 and 8.6.21 INSET days.

**French:** We will be looking at counting to 30 and beginning to look at the different parts of the body. We will:

Listen attentively to spoken language and show understanding by joining in and responding.

Repeat some simple words, phrases and sentences from memory, with accurate pronunciation, so that others can understand.

Give a written response to a simple written question.

**Computing:** During this half term, we will be looking at coding. The children will learn to design, write and debug programs using specific goals including controlling physical systems. Using a specific coding program, we will be able to explain how algorithms work and how to detect and correct errors within a program efficiently.

**Topic:** Our new topic for this half term is Great architects. We will be looking at London building specifically and linking this to The Great Fire of London from Year 2. We will look at how the buildings have changed over the time paving the way for new and improved architecture.

**DT:** For this half term we will be focusing on Mechanics, specifically cams, pulleys and gears. We will be linking this to our topic and creating a lift for a building.

**Music:** During this half term music will be delivered by a music specialised who will be focusing on listening to a variety of music linked to our topic 'Great architects'. The pupils will be listening with attention to detail and recall sounds with increasing aural memory.

**RE:** This term in RE we continue to focus on Christianity. Throughout the unit we will be focussing on The Church and answering the questions How do people decide what to believe?

**PSHE:** This term's topic will be focusing on 'Being my Best'. This will involve us looking at how we keep ourselves healthy, our growth mindset, and how we can set achievable goals.

**P.E:** This half term we will be focusing mastering basic movements including running, jumping, throwing and catching, as well as developing balance, agility and co-ordination, and begin to apply these in a range of activities.