## **Half Term Curriculum Overview**

Year 6 / Autumn 2

## **English**

This half-term we are reading 'Once' by Morris Gleitzman. During our writing lessons we will be:

- Writing a flashback story using descriptive language to describe setting, characters and atmosphere.
- Writing a letter taking on the role of a character from our book.
- Writing a biography all about Anne Frank and experiences during the war.

In reading, we are reading a variety of texts, to support us with the development of our retrieval, inference and summary skills.

### **Mathematics**

In Maths this half term we will be:

- Completing our multiplication topic looking at multiples, factors, prime numbers, square numbers and cube numbers.
- Deepening our existing knowledge of fractions.
- Exploring coordinates.

As always, we will be regularly practicing our timetables skills which help the children so much in their maths lessons and developing our reasoning skills to deepen their understanding. In addition, we are developing our arithmetic skills through daily arithmetic quizzes.

### Science

In science, we will be building upon the work on light in year 3, exploring the way that light behaves, including light sources, reflection and shadows. We will be using many scientific enquiry skills including, researching from secondary sources, identifying and classifying and comparative and fair testing. We will also look at a range of phenomena including rainbows and objects looking bent in water.

## **Homework**

It is essential that your child completes all homework set. This will include:

- Learning spellings for their weekly test on a Friday
- Reading each night for 15 minutes
- · A school set maths and English based activity
- Using the websites sent home to practice their skills using a variety of APPS

# Geography

In our geography lessons we will be learning all about rivers. We will know the characteristics of a river and where they are located within the U.K and across the world. We will learn about the key features that they have, we will also be creating our own 3D models. We will be learning lots of new vocabulary terms including erosion and also look at how rivers are used across the world and the benefits of these uses.

## **Computing**

In computing we will be working in small groups to plan, write, perform, film and edit our own news reports. We will be filming our projects using the iPads as well as using a green screen.

#### PE

Our topic for this half term is gymnastics. More specifically, we will be diving into the world of free-running or 'parkour'. We will be looking at different ways to move and land across a range of apparatus, eventually creating our own routines.

### Music

We will be continuing with our weekly guitar sessions and also our weekly singing assemblies.



### Art

In our art lessons we are working to develop our creative skills. We will be looking at discussing works of many renowned artists, making a print block, and also using ICT to create montages.

### **RE/PSHE**

In PSHE we will be looking at what can affect mental health and what can be done to improve people's well-being.

In RE, we will be asking the question: What do sacred texts and other sources say about God, the world and human life?

## **Growth Mindset**

Our growth mindset focus this half term is to show optimism. We want to show our children to always look for the positives and believe that they can make good things happen.

#### Class Blogs –

www.theflorence.academy/class-blogs/

Visit our class blog to: read the latest news, look at photo slideshows and find out more about what we have been learning.