## Autumn Term 1

September-October 2022

#### Maths

To move onto ones, tens, hundreds, and **thousands** - arithmetic with 4-digit numbers.

Count in multiples of 6, 7, 9, and 25.

Recognise negative numbers and read Roman Numerals to 100. Add and subtract 4 digit numbers and solve 2-step problems. Multiply and divide numbers using a range of strategies.

Outcomes: Children will be able to:

Understand, compare, partition, and round 4 digit numbers. Develop written and mental methods to add and takeaway & multiply and divide.

### Topic: Paintings, Pictures and Photographs

#### In Art, we'll be finding out:

- How artists have used different materials and techniques for their work
- · Reasons why different art work is produced
- How photographers select, capture and display their subjects
- How to appreciate and interpret the work of others

#### In Geography, we'll be finding out:

- How differing landscapes can affect the art work produced in different cultures
- How traditional artwork has been made with simple materials

#### In History, we'll be finding out:

• About some of the materials and techniques used by people in the past

### Science - What Is That Sound?

To be able to identify how sounds are made, associating some of them with something vibrating.

To be able to recognise that vibrations from sounds travel through a medium to the ear.

To be able to find patterns between the pitch of a sound and features of the object that produced it.

To be able to find patterns between the volume of a sound and the strength of the vibrations that produced it,





## English: Fairy Tales

To read and discuss The Frog Prince - Continued!

To develop ways to structure sentences, using the Alan Peat model.

To recall how to punctuate sentences, moving onto writing direct speech. Read and explore a variety of types of poems: Haiku, Calligram, and Kenning. **Outcomes:** Children will be able to:

Use more sophisticated punctuation.

Understand what makes a legend and identify a range of poems.

Plan and write their own fairy tales and poems.

Improve their writing by adding a greater variety of vocabulary and sentence types.



# PSHE - Being Me in my World

**Outcomes:** Children will be able to: - Understand that their attitudes and actions make a difference in their class and the school

- Explore their role in the school community

# Computing

We will be making and designing educational computer games using the coding language Scratch.

### French

Children will recap on greetings and simple conversations in French.

## **Religious Education**

To understand the relationship between Jews and God. Outcomes: Children will be able to: think about different types of agreements and consider the agreements Jews have made with God.

Physical Education – Swimming & Football To learn and improve swimming ability. Outcomes:

Children will be able to put their heads under the water and begin to practise simple strokes.

Please bring your swimming costume, cap, towel and goggles on Mondays and a PE Kit on a Friday

#### Music

The class will be split between recorder and ukulele lessons. Please ensure ukuleles are brought in every Thursday.

### How Can You Help?

Extra practise with reading out loud will be helpful. Going over 3, 4, 5, 6 and 7 times tables as well as giving your child opportunities to talk about and handle money would support their learning in maths. Visits to look at art work will relate to our Topic unit. Children can practise their computing skills using Scratch at <a href="https://scratch.mit.edu/">https://scratch.mit.edu/</a> Reading: Children are expected to read every night, complete their Guided Reading homework reading task and bring their books into school every day.

Homework: Children will receive homework for Literacy and Numeracy every Friday, and should return it no later than Wednesday the following week.

