#### Science

**Values** (Resilience, Respect & Curiosity) **Plants** 

- What are the different parts of a flowering plant? What role do they have?
- How do plants reproduce?
- What do plants need to grow healthily?
- How is water transported in a plant?

## R.E. (Mrs Smith)

Values (Honesty, Curiosity & Respect)

## Why is water symbolic?

- Making connections between religious stories and water.
- How is water used in some rituals?
- Why do some Christians choose to be baptised?
- What does water symbolise?

#### Art

Values (Curiosity, Resilience & Courage)

#### **Shadow-ology**

- Artist Study: Learning about Vincent Bal and creating own drawings inspired by his work
- Shading: To learn how to show light and shadow using sketching techniques.

## History

**Values** (Curiosity, Responsibility & Respect)

#### Riotous Rovals

- Which British monarch had the greatest impact on how we live our lives today?
- We will learn about William the Conqueror, King John, Henry VIII, Elizabeth I and Queen Victoria. We will learn about their reign and how the role of the monarch has changed over time.
- We will consider the legacy of each monarch.



# Year 3 Summer Term 1

## Computing

Values (Curiosity, Responsibility and Confidence)

## **Branching Databases**

The children will be introduced to branching databases, related to other areas of the curriculum e.g. maths and science.

- Creating 'yes' and 'no' questions to sort objects.
- Selecting objects to group
- Creating a branching database
- Testing their branching database

#### Maths

**Values** (Resilience, Courage & Curiosity)

## Fractions, Multiplication and Division & Length and Perimeter

- Comparing and ordering fractions and exploring equivalent fractions.
- Using our times table to multiply two digit numbers by one digit numbers.
- Understanding that sometimes when we divide numbers we have a remainder.
- A secure knowledge of Times Tables underpins all of this work. Please ensure children are accessing TT Rock Stars regularly throughout the week.
- With Mrs Readings children will continue to explore the relationship between mm, cms and metres and developing their accuracy when measuring.

#### **English**

Values (Curiosity, Resilience & Courage)

## The Day the Crayons Quit

- Identifying a character's feelings in the story.
- Learning the features of a persuasive letter.
- Planning, writing and editing a persuasive letter.

## **Punctuation and Grammar**

- Punctuating direct speech.
- Understanding and using apostrophes for contractions and to show possession e.g. couldn't (contraction) and Chloe's (possession)

# **Spelling Rules**

- Learning the rules for using the suffixes 'ful' and 'less' eg careful and careless.
- Learning the rules for using the suffixes 'er' and 'est' eg larger and largest.

#### **PSHCE**

Values (Honesty, Resilience & Courage)

## **Rights and Respect**

- What is a volunteer? How does volunteering support our mental health and that of others?
- How can we look after the environment?
- How can we earn money?
- What jobs do people in the local community do?

### Music

Values (Curiosity, Happiness & Resilience)

The children will continue to have a weekly Music Lesson with Buckinghamshire Music Trust.

### P.E.

Values (Resilience & Confidence)
Outdoor Adventurous Activities

P.E. lessons will be on a Wednesday (\$4A) and a Friday. During their lessons with Mrs Readings they will continue their Outdoor Adventurous Activities unit.