#### **MUSIC**

- Use different notational durations to compose music within a 4/4 time signature
- Use different notes (A, B and G) on the stave with a selection of durations, to compose a piece of music.

#### **FRENCH**

- Our School
- Ask and answer questions on the topic of our school.

#### **MATHS**

#### Number - Place Value

- Count forwards or backwards in steps of 10 for any given number up to 1 000 000.
- Count forwards and backwards with positive and negative whole numbers, including through zero.
- Interpret negative numbers in context.
- Round any number up to I 000 000 to the nearest 10, 100, 1000, 10 000 and 100 000.
- Solve number problems and practical problems that involve all of the above.
- Read roman numerals up to 1000 and recognize years written in roman numerals.

#### Number - Addition and subtraction

- Add and subtract whole numbers with more than 4 digits, including using formal written methods.
- Add and subtract numbers mentally with increasingly large numbers.
- Solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why.

## Number - Multiplication and division

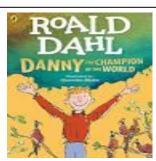
- Identify factors and multiples, including finding all factor pairs of a number and common factors of two numbers.
- Recognise and use square and cube numbers.
- Multiply and divide numbers mentally drawing upon known facts.
- Multiply and divide whole numbers and those involving decimals by 10, 100 and 1000.

#### Life Skills- Relationships

- Understand the challenges of friendships and peer influence.
- Understand equality, diversity and inclusion.

#### **ART**

- Understand the processes, intentions and outcomes of different artists, using visual notes in a sketchbook to help consolidate and own the learning.
- P.E.
- Create longer and more complex
- sequences and adapt performances.
- Take the lead in a group.
- Develop symmetry.
- Compare performances.



Year 5 and 6
Term I 2023
'SCRUMDIDDLYUMPTIOUS'

# SCIENCE – Properties and Changes of Materials

- Use understanding of properties to explain everyday uses of materials.
- Explain what dissolving means, giving examples.
- Name equipment used for filtering and sieving.
- Use knowledge of liquids, gases and solids to suggest how materials can be recovered from solutions or mixtures by evaporation, filtering or sieving.

# **COMPUTING Communication and Collaboration**

- Explain how sharing information online can help people to work together
- Evaluate different ways of working together online
- Recognise how we communicate using technology
- Evaluate different methods of online communication

### **WWO: Trust**

- Knowing and using names.
- Eye contact

### **ENGLISH**

- Confidently read unknown words with prefixes and suffixes and begin to make connections between words.
- Clearly identify and retrieve relevant points and key ideas from different points in a text and across a range of texts.
- Identify and retrieve relevant points and key ideas from different points in a text.
- Compare and contrast the styles of different writers.
- Talk about books, discuss the main points and build on my reasoning.
- Take part in discussions, taking account of what others say.
- Understand the motives of characters.
- Refer to the text to support predictions and provide examples.
- Use further prefixes and suffixes.
- Spell many words with silent letters.
- Draft and write by selecting appropriate grammar.
- Talk confidently about the purpose of the text and the specific intentions of the author, using examples from the text.

# **GEOGRAPHY Climate Zones**

- Identify the position and significance of latitude, Equator, Northern Hemisphere and Southern Hemisphere
- Describe and understand key aspects of physical geography, including: climate zones

#### **RE: Creation**

- Know that the creation story from Genesis can be interpreted in different ways within the Christian faith and between different communities around the world.
- Make comparisons between the Biblical story of creation and the scientific perspective of evolution.
- Reflect on the religious and scientific perspectives, explaining their own opinions on whether they conflict or complement each other.