# Mathematics

- Multiply simple fractions, e.g.  $\frac{1}{4} \times \frac{1}{2} = \frac{1}{8}$  and divide fractions by whole numbers, e.g.  $\frac{1}{3} \div 2 = \frac{1}{6}$
- Add and subtract fractions and mixed numbers.
- Develop my reasoning skills by explaining whether a given solution to a mathematics problem is correct or incorrect.

# To support your child at home:

 Encourage your child to use TTRS at home and use resources provided at the workshop (or on Google Classroom) to practise fractions at home.

# English

- Use organisational and presentational devices to structure our writing, e.g. subheadings, bullet points and underlining.
- Use a thesaurus to expand our vocabulary choices when writing independently.
- Identify and write the four sentence types: question, statement, command and exclamation.
- Spell words with suffixes accurately.

### To support your child at home:

Encourage your child to use Spelling Frame to practice the weekly spelling rule.

# <u>Science</u>

- Give reasons for variations in how components in our circuits function, e.g. the brightness of bulbs or the loudness of buzzers.
- Use recognised symbols when representing a simple circuit in a diagram.

### To support your child at home:

Discuss where circuits are used in the home.

#### Topic - Geography

- Identify where rainforests are located on a world map and explain why.
- Describe the layers of the rainforest.
- Evaluate the impact of deforestation

# To support your child at home:

 Encourage them to research the plants and animals that live in the rainforest.

#### Art

• Draw human facial features using a variety of materials.

### To support your child at home:

Sketch one another at home.

# <u>Year 6 Curriculum – Autumn 2</u>

# In Year 6, we are learning to:



#### Health and Relationships Education

- About the importance of participating in Anti bullying Week.
- To identify risks and why a risk may be taken.
- To know how to manage requests for images online.

# To support your child at home:

- Discuss how it is important to treat all people equally.
- Discuss online safety and who your child can report inappropriate messages/posts to.

# Modern Foreign Languages - French

• Learn a song in French for the Christmas concert.

### **Physical Education**

- To develop flexibility, strength, technique, control and balance while using gymnastics equipment.
- To develop passing skills in a variety of team games.

# To support your child at home:

Discuss the importance of being physically active.

# Computing

- Identify what makes a good web page and to evaluate existing web pages.
- Discuss and understand terms such as 'copyright'.

### To support your child at home:

Encourage your child to share with you what they access online.

# Design and Technology

- Use a wide range of tools to build model deckchairs.
- Evaluate our products against our own design criteria.

#### To support your child at home:

Discuss whether products in the home fulfill their purpose well.

#### Music

• To identify how themes relating to Christmas are portrayed in both lyrics and notes.

# To support your child at home:

Please help your child to learn their song words.

Explore the meaning of stories drawn from religious sources and reflect upon their significance.

#### To support your child at home:

Discuss the moral messages that are often found in stories.

**Religious Education**