#### **MUSIC**

- Improvise and compose music for a range of purposes using the inter-related dimensions of music.
- Listen with attention to detail and recall sounds with increasing aural memory.

## **GERMAN**

- Food
- Weather
- Hobbies

#### **MATHS**

#### Measurement - Area

Find the area of rectilinear shapes by counting squares

#### **Fractions**

- Recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators.
- Recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators.
- Solve problems involving increasingly harder fractions to calculate quantities, and fractions to divide quantities, including non-unit fractions where the answer is a whole number.
- Count up and down in tenths; recognise that tenths arise from dividing an object into 10 equal parts and in dividing one-digit numbers or quantities by 10 Count up and down in hundredths; recognise that hundredths arise when dividing an object by one hundred and dividing tenths by ten.
- Recognise and show, using diagrams, equivalent fractions with small denominators. Recognise and show, using diagrams, families of common equivalent fractions.
- Add and subtract fractions with the same denominator within one whole.
   Add and subtract fractions with the same denominator.

## **Number - Fractions**

- Compare and order unit fractions, and fractions with the same denominators.
- Solve problems that involve all of the above.
- Recognise and write decimal equivalents of any number of tenths or hundredths.
- Recognise and write decimal equivalents to 1 4, 1 2, 3 4
- Round decimals with one decimal place to the nearest whole number.
- Compare numbers with the same number of decimal places up to two decimal places.

#### DT

- Use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups.
- Select from and use a wider range of materials and components, including construction materials according to their functional properties and aesthetic qualities.
- Understand and use electrical systems in their products.
- Evaluate their ideas and products against their own design criteria and consider the views of others to improve their work.

# **RE: Christianity**

Why Do Christians Call the Day Jesus Died 'Good Friday'?

# Inspirational British Inventors



Term 4 - Year 3 and 4

## **SCIENCE – Electricity**

- Identify common appliances that run on electricity.
- Construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers.
- Identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery.
- Recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit
- Recognise some common conductors

# History

- A study of an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066.
- Changes in an aspect of social history.

## P.E.

# Basketball:

- Attacking and Defending. Tennis:
  - Attacking and Defending.

## **ENGLISH**

- Applies a growing knowledge of root words, prefixes and suffixes
- To discuss writing similar to that which they are planning to write in order to understand and learn from its structure, vocabulary and grammar.
- To identify features of a nonfiction text.
- To ask questions to improve their understanding of a text.
- To skim and scan texts.
- To assess the effectiveness of their own and others' writing and suggesting improvements.
- Use the first two or three letters of a word to check its spelling in a dictionary.
- Predict what might happen from details stated and implied.
- Check that the text makes sense, discussing their understanding and explaining the meaning of words in context.
- Place the possessive apostrophe accurately in words with regular plurals and in words with irregular plurals.
- Expanding noun phrases by adding modifying adjectives, nouns and prepositional phrases.
- Using conjunctions, adverbs and prepositions to express time and cause

#### **WWO: Communication**

- Expressing ideas
- Taking turns talking
- Asking relevant questions

# **PSHE - Health and Wellbeing**

- Explain what germs (bacteria and viruses) are and that they sometimes cause illnesses
- Describe how people feel when they are unwell and what we can do to help them feel better
- Describe simple routines that reduce their spread

# **ICT - Branching Stories**

- Create a hyperlink to another slide.
- Use slide transitions
- Insert audio and video files.
- Copy and organize slides as required.