

## Mathematics

### Geometry -

- Identify and describe the properties of 2-D and 3-D shapes
- Identify 2-D shapes on the surface of 3-D shapes
- Compare and sort common 2-D and 3-D shapes and everyday objects

### Fractions -

- Recognise, find, name and write fractions  $\frac{1}{2}$ ,  $\frac{1}{3}$ ,  $\frac{1}{4}$ ,  $\frac{2}{4}$ ,  $\frac{3}{4}$  of a length, shape, set of objects or quantity.
- Write simple fractions for example,  $\frac{1}{2}$  of 6 = 3 and recognise the equivalence of  $\frac{2}{4}$  and  $\frac{1}{2}$

### Length and Height -

- Choose and use appropriate standard units to estimate and measure
- Compare and order lengths, mass, volume/capacity and record the results using  $>$ ,  $<$  and  $=$ .



## Topic

- Research the wright brothers and the first aeroplane
- Label a hot air balloon and understand how it works
- Understand what Amelia Earhart is famous for and recall her life
- Explore how rescue services use helicopters and aeroplanes.

## PE

- Multi-sports
- Yoga

## PSHE

Jigsaw - Healthy Me

## Art/DT

- Create a 3D model
- Explore and experiment the different elements of art.
- Using different media and styles create art work
- Design, create and evaluate a paper aeroplane
- Easter craft



# Year 2

# Up, Up and Away



## Science

- Weather watch, focusing on wind measurements using an anemometer.
- Fill a plastic bag with hot air - from hair dryer. Shows hot air rises.
- Make a spiral - attach to string and hang from ceiling to show convection currents.

## ICT

- Use search engines to research a given topic
- Input and present data

## English

- Identify the features of a non-chronological reports and write a chronological report
- Recall stories, make story predictions and explore characters feelings
- Identify the features of an explanation text in order to write an explanation text
- GPS- Sentence construction with full stops, question and punctuation marks, use of adjectives, conjunctions for clauses, apostrophes for possession. Revision Phase 5 and phase 6 spellings, high frequency words, polysyllabic words, homophones.



## RE

Salvation - Why does Easter matter to Christians?

- Recognise that God, Incarnation, Gospel and Salvation are part of the 'big story' of the Bible.
- Tell stories of Holy Week and Easter and make a link with the idea of Salvation (Jesus rescuing people).
- Give examples of how Christians show their beliefs about Jesus as a saviour in church worship.