

# Kingfisher Class

Autumn 2017

## Things that Fly



### Overview

The children have been challenged to make a paper aeroplane that will fly as far as possible across the playground. Can we think of some other things that fly? What will we discover?

### Maths

- Counting – counting in steps of one, two, five and ten
- Calculations – using + and - to solve problems
- Geometry – naming 2D and 3D shapes and talking about their properties
- Statistics – interpreting simple graphs
- Time – telling the time to the hour and half
- Money – coin recognition
- Measurement – measure length and mass

### English

- Punctuation – full stops and capital letters
- Grammar – verbs and nouns
- Reading – listening to *Room on the Broom*, *What the Ladybird Heard* and *The Tiny Seed*.
- Answering questions and reading for information about things that fly
- Speaking and listening – sharing facts and taking turns
- Writing – lists, captions, instructions and short stories.

### History

- First flight
- World War Two aircraft
- Flying machines through the ages

### PE

- Multi skills
- Gymnastics

### Science

- Investigations
- Mini-beasts
- Life-cycles

### Computing

- Taking photographs
- Manipulating images
- Internet safety

### RE

- Creation – who do Christians believe made the world?

### Art and DT

- Making things that 'fly'
  - Kite
  - Paper aeroplane
  - CD hovercraft
  - Balloon rocket

### Music

- Exploring musical vocabulary through song and experimentation with a range of instruments
- Maths songs
  - Spidery legs (counting on and back in ones)
  - One add nine, nine add one (number bonds to 10)
  - Which shape am I?