

## Maths:

### Fractions

- Compare and order unit and non-unit fractions.
- Fractions on a number line.
- Equivalent fractions on a number line.
- Understanding fractions as bar models.



### Mass and capacity

- Measure mass in grams and kilograms.
- Compare masses.
- Add and subtract mass.
- Measure capacity in litres and millilitres.

## Computing:

### Computational thinking

- Decomposition to identify steps.
- Predicting, testing and debugging programs.
- Programming using Scratch and Pro-bots.



## Design & Technology:

### Make it move

- Cam mechanisms.
- Designing and making automaton toys.
- Cutting, joining, strengthening and finishing techniques.

## French:

### Les instruments (Instruments)

- Names of familiar instruments.
- Short descriptive phrases.



## Year 3 Spring 2: The Big Picture



## Geography:

### One Planet, Our World

- Locate volcanoes on a world map.
- Use latitude and longitude.
- Mount Vesuvius and Mount Fuji.
- The causes of earthquakes.



## Music:

### The Dragon Song

- A pop song that tells a story.
- Music from around the world.
- Sing and perform together.



## P.E:

### Tennis

- Racquet and ball skills.
- Working with a partner.
- Tennis match rules.



## P.S.H.E:

### Healthy Me

- Exercise and fitness challenges.
- Food labelling and healthy swaps.
- Attitudes towards drugs.
- Keeping safe online and off-line.
- Respect for myself and others.



## English:

### Reading:

- Using the Super Six skills to read, understand and respond to texts:
  - Clarify.
  - Question.
  - Make connections.
  - Visualise.
  - Predict.
  - Summarise.
  - Infer.



### Class books:

Fiction: *The Iron Man* by Ted Hughes.

### Writing:

- Fiction: Fables.

## R.E:

### Understanding Christianity

#### 2A.2 People of God:

#### What is it like to follow God?

- Christian beliefs in God.
- Christian worship.
- **Easter Service.**



## Science:

### Rocks

- How are rocks used?
- Understanding how fossils are formed.
- The discoveries of Mary Anning.
- What soil is made from.

