



# Half Term Curriculum Overview

## Year 2 Spring 1

### English

- Our fiction unit is based on a book called The Dragon Machine
- We will begin the spring term with our poetry unit From a Railway Carriage
- There will be daily writing opportunities to develop grammar skills and handwriting.
- Some children will continue to access RWInc phonics
- In Grammar we will be looking at joining words and clauses using and, using subordination (because), adding suffixes to verbs where no change is needed to the root • Writing expanded noun phrases to describe and specify
- Forming all our letters correctly using the correct orientation and size.

### PE

- PE is on a Tuesday and a Friday this half term. We will be focussing on dance and gymnastics.

### ICT

This half term the focus is on Programming – Robot algorithms

### DT/Science/History

- In DT we will be investigating designing and making a Fairground wheel.
- In Science our topic is 'Scientists and Inventors'. We will find out about famous scientists and inventors linked to the Year 2 science curriculum. Children will learn about the invention of the waterproof coat, and will explore other waterproof materials by carrying out simple tests. Children will find out about the work of doctors, and will learn about Elizabeth Garrett Anderson, the first woman doctor in Britain.
- In History our topic is How did we learn to fly? We will be looking at how flight travel changed over time. We will order events using a timeline. We will be looking at how a significant event changed the lives of others

### Music

- All the learning is focused around one song: Zootime -We will Listen & Appraise other styles of music and continue to embed the interrelated dimensions of music through games, singing and playing.

### Mathematics

- Number bonds to 100
- 2D 3D shapes
- Lines of symmetry on shapes.
- Times tables 10x and 5x 2x
- Addition and subtraction
- Money

### RE/PSHE

- RE – How do we know some people feel a special connection to God.
- Our PSHE focus is Keeping safe

### General information

- Please can reading books be in school daily. We are encouraging the children to read at home at least 4 times a week.
- Spellings will be sent home on a Monday and we will have a spelling test on a Friday.
- Homework will continue in the form of a learning log.