## **Year 2 — Spring Term 2**



#### **Science**

- Further exploration of uses of materials.
- Modern materials such as plastic: Where does it come from and how is it useful?
- Looking after the planet's resources: upcycling and recycling
- Changing the shape of materials by bending, twisting, squashing and stretching
- Permanent and non permanent changes heating and cooling.

# Computing

Using Scratch Junior to explore the use of algorithms to create a program with moving characters, different settings, animation and sound.

#### Music

- Singing songs with a wider pitch range, thinking about emphasis and dynamics to make our singing more expressive
- Learning songs and hand-clapping games from the Victorian Era
- Reading and writing more rhythm notation

### **Art and DT**

- Changes in styles of art across different decades e.g. Kandinsky, Miró and Mondrian
- D&T: Making a Victorian style dolls' house with wallpaper designs, furniture and clothes peg people

### **Maths**

- Measurement length and height, cm. and m.
- Comparing mass g. and kg.
- Comparing volume and capacity ml. and l.
- Temperature reading scales

### **Travels Through Time**



Have things changed for better or worse?

# Geography

Consolidation of previous learning about oceans and continents with a focus on how people travelled around the world during different time periods

# History

- Communication with parents and grandparents as a source of research about the past
- Domestic activities through the ages
- Telephones through the ages
- Changing methods of transport
- Comparing present day schools with schools in the past
- Using a timeline to record and mark important changes

## **English**

- Daily Read, Write, Inc sessions.
- Focus texts such as 'We Are Wonders' by R.J. Palacio, 'Daisy Saves the Day' by Shirley Hughes and nonsense poems such as 'On the Ning Nang Nong' by Spike Milligan.
- Enjoying and writing nonsense poems.
- Writing letters for different purposes.
- Writing an advert for a Victorian school.
- Review of basic and more complex punctuation.
- Adjectives in noun phrases and writing techniques such as similes, to add depth to descriptions.
- Looking at and forming different sentence types (statements, exclamations, questions, commands.
- Celebration of stories and the pleasure of reading through World Book Day whole school focus book 'The Circles All Around Us' by Brad Montague.

# **Spanish**

- Ortografía: mp, II, y, números
- Libro de lectura en clase: Ingo y Drago
- Comprensión lectora de diferentes tipos de textos propuestos en el libro "El Ratón Lector"
- Conocimiento del idioma: el adjetivo II, los pronombres personales.
- Expresión escrita: cartas al pasado, cartas al futuro, descripción de objetos a lo largo del tiempo.

### **PSHE**

Healthy Me: What keeps our bodies healthy, what makes us relaxed and stressed, medicine safety, healthy eating

### PE

- Athletics Jumps
- Basketball games and exercises
- Vortex
- Preparation for Sports Day