### **Year 2 — Autumn Term 2**



### **Science**

- Explore and compare the differences between things that are living, dead, and things that have never been alive
- Identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other
- Identify and name a variety of plants and animals in their habitats, including micro-habitats
- Describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food
- Understand the importance of eating the right amounts of different types of food and that foods that we eat during celebrations may not be suitable for every day, due to their ingredients.

# Computing

- Pupils should learn the rules and principles for keeping safe online, how to recognise risks, harmful content and contact, and who to ask for help.
- Continued use of technology to support learning in other areas of the curriculum.

### Music

- Singing together as a class: improving our singing by introducing dynamics and phrasing into our assembly and seasonal/celebration songs
- Habitats/Africa topic: Listening to and discussing the music in the story The Awongalema Tree. Learning about instruments from different countries and cultures.
- Rhythm patterns and note values

## **Art and DT**

- Use a range of materials creatively to design and make products.
- Use drawing, painting and sculpture to develop and share their ideas, experiences and imagination.
- Learn about the work of a range of artists, craft makers and designers, describing the differences and similarities between different practices and disciplines, and making links to their own work (Including Frida Kahlo and Roy Lichtenstein).
- Our artwork this term will involve depicting faces using a range of different mediums to imitate and the style of other artists.

### **Maths**

- Add to the next 10, add across a 10
- Find 10 more or 10 less than any number
- Add and subtract 10s
- Add two 2 digit numbers, subtract two 2 digit numbers
- Compare number sentences, solve missing number problems
- Recognise 2 dimensional and 3 dimensional shapes
- Identify lines of symmetry and use them to complete shapes
- Count faces, edges and vertices on 3 dimensional shapes
- Sort and make patterns with 2 dimensional and 3 dimensional shapes

# **Exploring Diversity**



Why is diversity so important?

# **PSHE**

### **Jigsaw: Celebrating difference**

- What do we mean by 'equal opportunities'?
- Anti-bullying week: What does 'bullying' mean? How can we be a kind friend and what should we do if we see bullving?
- Can we still be friends with people who are different from us?
- Focus on the Runnymede core value 'Kindness'
- Inclusion and Teamwork Year 2 Show 'Panto Pandemonium'



## **Geography/History**

- Name and locate the world's seven continents and five oceans.
- To use our knowledge of continents to better understand the countries the explorers we are studying in History came from, and where they visited.
- What makes these countries and continents similar/different to where we are from?
- Gain an understanding of the vocabulary 'town/city', 'country', 'continent'.

# **History**

- Building on from the Year 2 History Day, the children will celebrate the diversity and importance of a wide range of historical characters.
- Pupils will learn about the lives of significant individuals in the past who have contributed to national and international achievements. In particular, we will be looking at explorers and their travels via space, land, sea or air. These individuals will include David Attenborough, Helen Sharman, Charles Darwin and Ferdinand Magellan.
- Pupils will learn how to place historical characters on a time line.

# **English**

- Speak audibly and fluently with an increasing command of Standard English.
- Develop pleasure in reading, motivation to read, vocabulary and understanding.
- Discuss the sequence of events in books and how items of information are related.
- Become increasingly familiar with and retelling a wider range of stories.
- Learn how to use sentences with different forms: statement, question, exclamation,
- Learn how to use both familiar and new punctuation correctly including full stops, capital letters, exclamation marks, question marks and commas for lists.
- Develop positive attitudes towards and stamina for writing, by writing for different purposes and planning or saying out loud what they are going to write about.
- To support the teaching of English we will be using diversity-themed books such as 'But Martin', 'Giraffes Can't Dance', 'Odd Dog Out', 'Elmer' and 'Halibut Jackson'.

# **Spanish**

- Ortografía: i/e, ue, que/qui/ca/co/cu, ce/ci/za/zo/zu, gue/gui/ga/go/gu, números del 1 al 10, días de la semana, meses del año, estaciones y palabras de alta frecuencia con cierta dificultad (haber, hacer, había, ayer...)
- Libro de lectura en clase: Alicia Paf y otros cuentos breves relacionados con personajes históricos relevantes.
- Comprensión lectora de diferentes tipos de textos haciendo siempre que sea posible mención a la importancia de la diversidad.
- Conocimiento del idioma: abecedario y diferencia entre vocales-consonantes, artículos determinados e indeterminados, introducción al sustantivo y al adjetivo.
- Expresión escrita: crear pequeñas frases y entender la escritura como medio para expresar nuestras ideas.

### PE

- Games with different movement patterns.
- Throwing and catching games.
- Gymnastic abilities: Hand stand progression, "Lions" and jump exercises.
- Basketball introduction: Bounce and shoot technique.
- Body Language and Rhythm through music choreographies.
- Preparation for and participation in the Spartan Race.