# John Perryn Primary School Curriculum Information

## Reception Spring 1 2024/2025



## **Topic: Space**

### Literacy

We will be reading books based on journeys to space and exploring. Children will be encouraged to hold a sentence in their head, say it aloud and begin to write initial sounds or words.

#### The children will:

- Begin to recognise letters that they know in words.
- Start to read and write simple CVC words.
- Use CVC words to create sentences.
- Hold a sentence.

#### Physical Development

We will begin to become more fluid with our movements, controlling different parts of the body in order to perform gross motor and fine motor tasks. We will begin to use more of the muscles in our hands to create more precise movements with our fingers that leads to more detailed fine motor projects and activities. Children will learn to focus on smaller, more intricate elements in order to fulfil a purpose.

### **Expressive Arts and Design**

We will be creating our own space dome throughout the term. We will experiment with different materials and techniques in order to create our own 3D planets and design aliens, astronaut suits and print different patterns in space scenes. We will continue our music lessons and begin to make sounds using our bodies and movement.

#### Mathematics

We will continue our understanding of numbers 5-10. Children will begin to partition familiar numbers and automatically recall number bonds in order to identify features of specific numbers. They will recognise a tens frame and part whole model showing numbers that are hiding inside of other numbers. Playing purposefully with amounts and recognising when we need to use numbers to identify amounts in different contexts.

# Personal, Social and Emotional Development

We will continue to express our emotions and start to look at how to give advice to others in difficult situations. We will look in detail about safety and how to stay safe when in public, at school and at home.

We will continue to do a circle time every morning where we discuss a topics relevant to the children such as how they feel in the morning, weather, problems that occur in every day play or our classroom.

# Personal Social Health Education (PSHE)

What is a rule? — We will be talking about rules in our classroom and how to follow rules. We will talk about the importance of creating safe boundaries for ourselves and making sure we recognise that adults put boundaries in place to keep us safe in different scenarios including online.

#### Understanding the World

We will be having a Space Dome visit us where we will get to see all the planets up close and learn about where we are in our solar system. Children will study different aspects of space such as different planets, the Sun, stars and Earth. They will explore different jobs people have relating to space and space travel. They will set up a space dome in the role play areas and use torches inside in order to create a space atmosphere.

### Communication and Language

We will continue to encourage children to talk in full sentences using a range of new vocabulary, conjunctions such as 'and', 'but', 'because', 'or' and 'so'. Children will begin to apply spoken sentences to their writing purposefully through creating space diaries, letters to aliens and observational recordings through Seesaw and presenting to the class.

# Ideas for home to support

- Read for 10 minutes every day.
- Encourage them to draw/write about their day.
- Talk to children every day about everything they see and how they feel.
- Talk about what space is at night. Explore the history of our planet and how we look after our planet.
- Encourage children to continue experimenting with number, counting and recognising numbers to 10.
- Watch Numberblocks, Colourblocks and Alphablocks.
- Log on to Seesaw daily and do the phonics.