

### **Personal, Social and Emotional Development**

*As we begin to get to know our classmates in Einstein class we will cover the following learning objectives:*

- See ourselves as an individual, knowing what makes us special and unique.
- We will build constructive and respectful relationships with both our friends and teachers.
- We will learn to express our own feelings and become considerate of other people's feelings.
- When faced with a challenge, we will build our perseverance and resilience.
- We will manage our own needs (washing hands, eating healthy foods.)

### **Physical Development**

We will build on gross motor skills learnt in Pre-Reception. Our weekly PE and Dance sessions will ensure we get plenty of opportunities for this.

- We will learn to move in a variety of ways including skipping, hopping and pencil rolls.
- We will develop our handwriting skills; through regular writing opportunities we will learn the correct letter formation.
- We will learn how to stay healthy and safe.

### **Understanding the World**

*As we begin to get to know each other in our class we will become confident to talk about ourselves and our families. Through our topic we will cover a variety of facts based on important people. We will cover the following:*

- Talk about members of their immediate family and community.
- Comment on images of familiar situations in the past.
- Draw information from a simple map.
- Compare and contrast characters from stories, including figures from the past.
- Recognise some environments that are different to the one in which they live.

## **Medium Term Planning**

**Class: Einstein Term: Autumn 1**

**Date: 04/09/21**

*Topic: "Mad About Science "*

After learning about some famous Scientists we will fly into space and go on an adventure in our rockets. Along the way we get involved in Science experiments and become 'astronauts.'

### **Expressive Arts and Design**

*We will become confident using the creative area in the classroom independently. We will have the opportunity to learn new skills. We will create 'planets' using different techniques and explore what happens when we mix colours.*

- Explore, use and refine a variety of artistic effects to express their ideas and feelings.
- Return to and build on their previous learning, refining ideas and developing their ability to represent them.
- Create collaboratively, sharing ideas, resources, and skills.

### **Communication and Language**

- We will listen to a range of fiction and non-fiction books.
- We will begin to learn new vocabulary linked to both our topic and our own interests.
- We will learn to ask questions to find out more, or check our understanding.
- We will learn to articulate our ideas.
- We will learn to re-tell stories. After becoming familiar with certain books, we will begin to read back the story, both exactly as the text and also in our own words.
- Listen to rhymes and notice how rhyming words sound the same at the end.

### **Maths**

*We will become confident Mathematicians using a variety of resources to build our solid understanding of numbers. We will cover the following objectives:*

- Count objects, actions and sounds.
- We will learn to subitise (recognise how many without needing to count)
- Select, rotate and manipulate shapes in order to develop spatial reasoning skills.
- Continue, copy and create repeating patterns.
- Link the number symbol (numeral) with its cardinal number value.

### **Literacy**

*Our phonics sessions with will the Read Write Inc planning and we will thoroughly enjoy the active, fun and stimulating lessons to help us become readers and writers. We will learn to:*

- Read some individual letters by saying the phoneme for the letters.
- Learn some letter groups (known as digraphs)
- Blend sounds into words, for example, h-a-t, sh-o-p.
- Segment words for writing