

# Curriculum Overview Reception Spring Term

**In Maths**, we will be exploring different representations of the numbers 6, 7, 8, 9 and 10. We will explore objects and begin to use the language of length to describe them. Children will learn to recognise and name cubes, cuboids, cylinders, pyramids, cones and spheres. They will recognise that whereas a 2-D shape is completely flat, 3-D



**In Writing**, we will be using the quality texts of 'Hello Penguin' and 'The Elephant's Umbrella' to focus on writing simple sentences and labelling a photograph, spelling CVC words, including digraphs and to write facts about a penguin chick and its habitat.



**In Reading**, we will be exploring the differences between fiction and non-fiction texts.

We will also continue our synthetic Phonics programme.



**In The Natural World (Science)**, we will be learning about the effects of heating and cooling on materials.

We will also be looking at plants, investigating why they need water, light and warmth to grow.



**In PE**, we will be discussing the effects of exercise on the human body. We will also be traveling across balance equipment using different parts of our body.

**In PSED**, we will be showing the children how to solve conflicts in their friendship groups. We will also be discussing how to manage our own feelings and who we can go to for support.



**In People, Culture and Communities (Religious Education)**, we will look at some Bible stories and compare similarities and differences in them.

We will also discuss how important the Qur'an messages are for Muslims.

**In Past and Present**, we will be comparing a selection of homes, looking at similarities and differences.

We will also be discussing the life of James Cook and exploring his work on maps.

**In Expressive Arts and Design (DT)**, we will learn to understand where food comes from and experience growing their own vegetables, harvesting, preparing, and eating. We will also make fruit kebabs.

**In Expressive Arts and Design (Art)**, we will be exploring the changes to colours that we mix. We will also create our own stamps and make some repeating patterns.

**In Computing**, we will be using class cameras and iPads to take our own images.

We will also look at sending a group class email and await a response.

**In The Natural World (Geography)**, we will look at identifying and exploring the four countries in the United Kingdom. We will also look at the impact of recycling on our planet and the importance of this.



**In Expressive Arts and Design (Music)**, we will be exploring how to make different sounds from familiar stories. We will also be explaining how Music can affect our movements and emotions.

