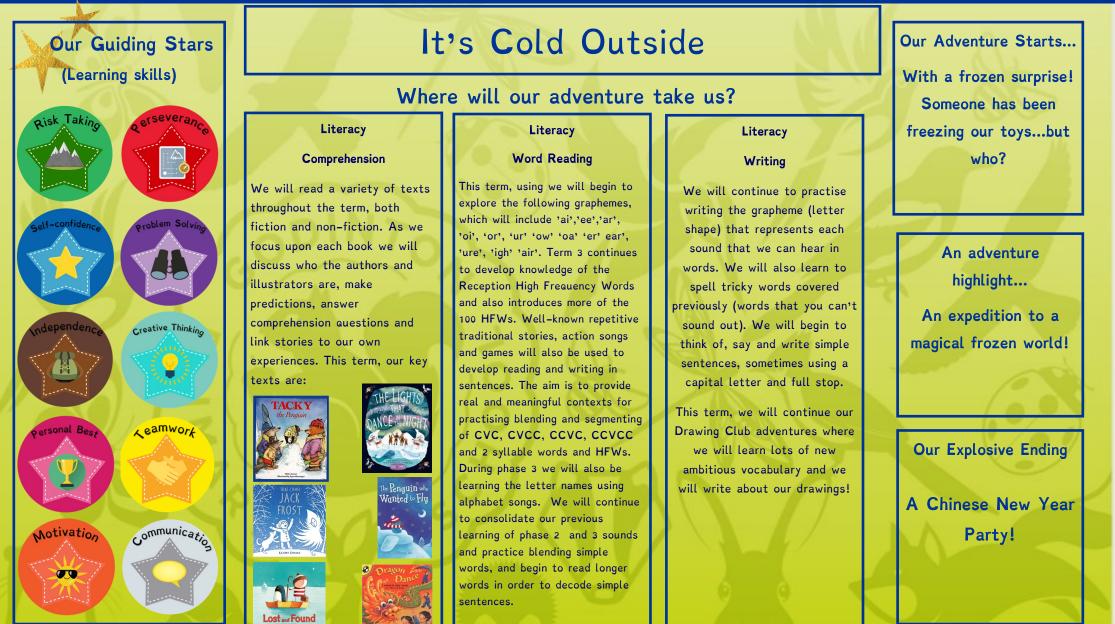
# **Our Learning Adventure in Reception**

## Term 3



## Our Mathematical Adventure Number and Number Patterns

We will begin this terms adventure, by utilising our perceptual subitising skills (seeing the quantity without counting) to count increasingly complex arrangements to count penguins and other arctic animals! We will begin to represent quantities in different ways, for example use our fingers to represent numbers 6–10 as '5 and a bit'. We will continue to order numerals to 20 and identify one more or one less than a given number. This term, we will be introduced to a Part-Whole Model to help us visualise how numbers to 5 are composed. We will be using key language to compare capacity, size and mass, using key language such as full, empty, nearly full, nearly empty, heavier, heaviest, lighter, lightest, longest, tallest, shortest. I wonder which penguin is taller? An Emperor Penguin or a King Penguin?

#### Understanding the World

#### **Past and Present**

This term, we will be thinking about how we have changed since starting school, for example, what things can we do now that we couldn't do in September? We will also consider similarities and differences between past and present through our exploration of different countries and cultures.

## Understanding the World

#### People, Culture and Communities

We are going to embark on our own imaginary expedition to the South Pole! We will draw maps of the different things we encounter on the way. We will learn who the Inuit people are and how their lives are very different to ours. We will also be learning about Chinese New Year and how it is celebrated amongst the Chinese Community.

#### Understanding the World

#### The Natural World

We will explore how water can change to ice and then back to water, observe the changes and investigate things that make ice melt quickly, such as warmth and salt. We will also be investigating how Polar animals stay warm in icy water. We will learn how animals have adapted to live in polar environments. I wonder why polar bears are white? We will also continue to learn about David Attenborough's wonderful work in the natural world and learn about Polar Preet's expedition to the South Pole.

### **Our Creative Adventure**

#### Creating with Materials and Being Imaginative and Expressive

This term, we will develop our drawing skills by using different materials such as charcoal to draw arctic animals. To explore colour-mixing and tone, we will recreate the northern lights by using oil pastels and chalks to blend colours together. We will explore painting on materials of different textures such as ice, shaving foam and tin foil.

## **Our Physical Development Adventure**

#### **Gross and Fine Motor Skills**

We will continue our Dough Gym and Funky Finger activities to develop our fine motor and pre-writing skills. We will have a range of opportunities to develop strength, balance and coordination through our outdoor play sessions, where we climb, ride bikes and build our own obstacle courses. This term, we will also begin to explore mood and feeling through dance, travelling in different ways, changing direction and matching movements to music.

#### Our Communication and Language Adventure

We will continue to have many opportunities to listen to and have conversations with others. We will enjoy talking about our friendships with others and what makes us unique and special. We will also be encouraged to listen to the ideas of others. This term we will continue to enjoy exploring our learning environment which will have a range of opportunities to develop our communication skills. The focus for our role play area will be a 'Winter Wonderland' where we will be able to imagine and create different roles and experiences and rehearse the new vocabulary that we are learning. We will also continue to develop our knowledge of Makaton signs which will enhance our ability to communicate effectively with others in a range of situations.

#### Our Personal, Social, Emotional and STAR Adventure

This term, using our whole school approach to PSHE, our Jigsaw piece that we will focus upon is: Celebrating Differences, Positive Relationships and Online Safety.

We will continue to build upon the friendships that we have made and demonstrate that we can be caring and helpful through showing empathy and respect to others as well as working and playing co-operatively whilst considering others' ideas and feelings. We will continue to understand the rules and routines in school and ensure that we are confident to shine in all areas of the curriculum. We will set simple goals for ourselves and persevere to achieve them. We will also continue to become independent in our learning by selecting resources, managing our own personal needs and knowing how to stay fit and healthy.

As part of our focus upon David Attenborough, we will talk about the world around us and what we can do to care for it. As part of our learning about the Chinese New Year, we will also continue to develop respect for other religions and beliefs. We will also watch extracts from the animation of 'The Boy, The Mole, The Fox and The Horse' and discuss the importance of the issues and lessons that arise.

As part of our E-safety week, we also focus upon the importance of staying safe whilst playing and working online.