Maths: Children will reinforce and build on their previous learning. They will be provided with a number rich environment to explore through continuous provision (Busy Time). Direct teaching will be focused on key skills and assessments will be made whilst the children are engaged in play based learning opportunities.



#### Number - Place Value

Revisit counting to 20 forwards and backwards from any given number.

Revisit counting, reading and writing numbers to 10 in numerals and words. We use rhymes to reinforce the correct formation and offer a variety of methods to practice formation e.g. paints. chalks and collage techniques.

Begin to identify one more and one less than a number within 20.

Use the language of: equal, more than, less than, most and least.

### Number - Addition and Subtraction

They will be practising their number bonds i.e. 2 numbers that make 10.

They will begin to use addition and subtraction number sentences to solve problems. The symbols + - and = will be used.

### Position and Direction

Children will be introduced to using their left and right to give and receive directions.

### Geometry

We will use the Christmas season to explore 2D and 3D shape through wrapping presents!



# Year 1 Autumn 2021

Why Don't
Penguins Need
to Fly?

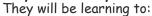


### Outdoor Area

This provides the children with access to the outside all day. We will use this space as an enhancement to the indoor provision and take much of our learning outside. Please send your child to school with a named pair of wellies that can kept in school.

## English:

Reading / Spelling: Children will continue to learn to read though the RWInc scheme. As they have experienced this programme in Reception they will be very familiar with the methods of teaching.



Read and understand simple sentences.

Use phonic knowledge to decode regular words and read them aloud accurately.

Read some common irregular words (Red Words)

Children will have a daily story time and be encouraged to listen, predict and respond to what is being read.

### Writing:

During this half term our focus will be upon developing each child's confidence to 'have a go'. Children will be provided with the opportunity to write throughout their daily continuous provision (Busy Time) and supported to improve their spelling choices and letter formation. They will be learning to:

Use their phonic knowledge to write words in ways which match their spoken sounds (e.g. wif for with).

Write some irregular common words (Red Words). These are words that cannot be 'sounded out' using phonics such as said, no, go, was.

Write simple sentences which can be read by themselves and others.

### Geography

Your child will be learning to:

Identify the seven continents and 5 oceans of the world

Identify, recognise and describe the key geographical features of the Antarctic environment.

Explain why Antarctica is a desert despite being the coldest place on Earth:

Describe ways that the Arctic region and North Pole is similar to and different from Antarctica and the South Pole and offer reasons for such differences;

Describe and explain the components of the food chain of an Emperor Penguin;

Compare a hot climate (Sahara) and a cold climate (Antarctica) and learn about the adaptations animals living in these areas have made.



## Computing

During the first half of the term we will be exploring the technology in the world around us. We will be developing our mouse skills as well as using the keyboard on a laptop. We will discuss what it means to be a responsible computer user.



We will then move on to creating media and digital painting. We will be having a go at using computers to paint with and adding shapes and lines. Children will carefully consider the choices they make in their painting and they will evaluate the end product. Once we have created our digital artwork we will compare it to painted art.

## In PSHE we follow the Jigsaw scheme of learning

We will be learning about 'Being Me in my World' We will discus how it feels to be happy and how we can make our classroom a safe and happy place to be.



After half term we will be 'Celebrating Differences'. We will talk about how we all like different things and this is ok. Bullying, and what it means, will also be discussed in a sensitive and age appropriate way.

As a part of each PSHE lesson the children practise being still and calming their busy minds and bodies.

## How Can You Help at Home?

Please support your child to read the Read Write Inc resources (blending books, ditties or text) at least 4 times per week. Reading the same text supports memory retention and develops confidence.

You will be able to access your child's Interactive Learning Diary as you could in Foundation. This means you can share home celebrations with us at school!

## History

We will be learning about comparing toys from now and in the past. We will focus on looking at similarities and differences, old and new and changes through time within living memory. We will investigate the toys that we play with today, the toys our parents played with and the toys our grandparents played with.



#### PE

PE will be on **Mondays** and **Fridays** Please send your child into school on these days wearing their PE kit. Lessons will often be taught outside so please ensure your child is dressed appropriately.

This term children will be taught:

#### Multi skills

In this unit pupils explore basic movements, individually and with others. They develop their fundamental movement skills, agility, balance and coordination. They should be able to engage in competitive and co-operative physical activities.

### **Gymnastics**

In this unit pupils explore gymnastics activities, individually and with others. They develop their fundamental movement skills, agility, balance and coordination.

#### Dance

In this unit pupils explore dance activities, individually and with others. They develop their fundamental movement skills, agility, balance and coordination

#### Music

We follow the Charanga scheme of music.



This term we will complete 2 units:

'Hey you' and 'Festival Songs'

## Children will be taught to:

Use their voices expressively and creatively by singing songs and speaking chants and rhymes.

Play tuned and untuned instruments musically.

Listen with concentration and understanding to a range of high-quality live and record music.

Experiment with, create, select and combine sounds using the inter-related dimension of music.