

## Maths

### Securing number facts, relationships and calculating

Children will learn to recognise odd and even numbers and to count on and back in 1s, 2s, and 10s. We will also investigate halves and quarters.

### Counting, partitioning and calculating

Children will further develop their skills of comparison, and ordering of numbers from 0 to at least 20; solve problems involving counting, adding and subtracting.

## Year 1 Spring 1 2020 Topic Web

## English

### Traditional and fairy tales

The children will compare different versions of the same story and express opinions and make judgements. They will consider the thoughts, feelings and actions of characters and will respond imaginatively to character descriptions.

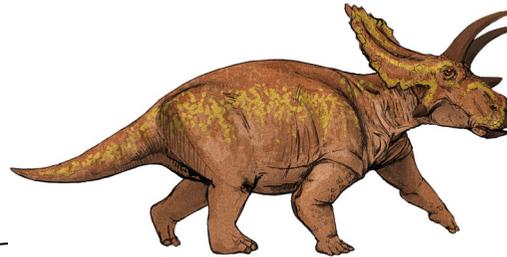
### Poetry: Pattern and Rhyme

Children hear, read and respond to rhymes and simple patterned stories. They join in with 'performances' of them, with and without music, actions and other enhancements. They use simple pattern structures to support their writing.

## PE

### Sports Development

Games designed to develop the agility and jumping ability of the children: as well as the control of their bodies and equipment.



## Science

### Polar Adventurers

Children will learn to name, describe and compare animals that are birds, fish and mammals, and common animals that are carnivores, herbivores and omnivores.

We will describe the properties of and compare and group everyday materials that are transparent, translucent, opaque, waterproof and flexible.

## Computing

Programming —The children will see a demonstration of a ScratchJr program being created that follows precise instructions. During the sequence, they predict what will happen and afterwards begin adding or editing their own characters and backgrounds. The children will create new projects incorporating the programming blocks for grow and shrink, connecting them in sequence.

## Jurassic World

As a class, we will discover the creatures of prehistoric times. We will learn about the different species of dinosaur and the habitats that they live in.

We will create collages of camouflaged dinosaurs using a variety of techniques and materials. We will learn why these creatures were perfectly suited to their habitats and why they became extinct. We will also look at the creation of fossils.