

## Maths

We will be looking at properties of shape and fractions, we will cover the following:

- identify and describe the properties of 2-D shapes, including the number of sides and line symmetry in a vertical line
- identify and describe the properties of 3-D shapes, including the number of edges, vertices and faces
- identify 2-D shapes on the surface of 3-D shapes, [for example, a circle on a cylinder and a triangle on a pyramid]
- compare and sort common 2-D and 3-D shapes and everyday objects
- recognise, find, name and write fractions  $\frac{1}{3}$ ,  $\frac{1}{4}$ ,  $\frac{2}{4}$ ,  $\frac{3}{4}$  of a length, shape, set of objects or quantity
- write simple fractions for example,  $\frac{1}{2}$  of 6 = 3 and recognise the equivalence of  $\frac{2}{4}$  and  $\frac{1}{2}$

## Science

Plants continued.

We will learn the different methods that plants use to disperse their seeds.

We will look at plants that we eat and which part of the plant provides this food.

We will be sowing vegetable seeds and observing the growth as well as eating them!

## English

Through reading the book 'One Plastic Bag' by Miranda Paul, we will be learning about plastic pollution and how we can help reduce it. We will learn the features of persuasive writing and apply them to a poster about reducing, reusing and recycling. We will then go on to write instructions for repurposing plastic bags while doing so ourselves!

### Deer Class Topic Web Spring term 2022 Nurturing Nature



## Geography

We will cover the following in our Forest school sessions this half term.

- learning about different weather patterns
- look at daily and seasonal changes
- identify ways in which we learn about the weather
- make predictions about the weather which are helpful
- Compare the weather in the UK and other countries.

## Music

The children will listen and respond to music from different genres on the theme of 'Our Planet'. We will also be learning to play the chime bars!

## P.E. and Games:

Friday: Games lessons (provided by PE Specialists)

Our additional P.E. lessons will involve learning dance moves from The Gambia.

## Art:

We will develop our observational drawing skills by looking carefully at and drawing British spring flowers. We will also make Mother's Day and Easter cards and clay eggs.

## Computing

Moving on from our coding lessons in the autumn term, we will move on to more complex coding, using button commands to animate pictures.

## R.E

## P.S.H.C.E

During this half term we will be comparing our family life, homes and schools to those from other countries around the world. We will also be exploring our relationship with the environment and how we can protect it.