## In **Maths** we are learning to:

## Geometry—properties of shape

Identify and describe the properties of 2D shapes, including the number of sides and line symmetry in a vertical line.



Identify and describe the properties of 3D shapes, including the number of edges, vertices and faces. Identify 2D shapes on the surface of 3D shapes, [for example, a circle on a cylinder and a triangle on a pyramid.]

Compare and sort common 2D and 3D shapes and everyday objects. Order and arrange combinations of mathematical objects in patterns and sequences.

#### **Number – fractions**

Recognise, find, name and write fractions 1/3, 1/4, 2/4 and 3/4 of a length, shape, set of objects or quantity. Write simple fractions for example,  $\frac{1}{2}$  of 6 = 3 Recognise the equivalence of 2/4 and 1/2.

Spring 2 2018

Year 2

What do we eat and where does it come from?



## In English we are learning:

## Reading:

To read aloud books closely matched to their improving phonic knowledge, sounding out unfamiliar words accurately, automatically and without undue hesitation.

## Writing:

To retell a story and use this to create our own based on books written by John Burnngham as well the story 'Handa's Surprise'. This is linked to our theme for the half term 'What do we eat and where does it come from?'.

## Spelling:

To learn to spell common exception words, learning to spell more words with contracted forms.

#### Grammar:

To write sentences in different forms: statement, question, exclamation, command. To write expanded



noun phrases to describe and use subordination (using when, if, that, or because) and co-ordination (using or, and, or but)

To recognise nouns, pronouns, verbs and adverbs within text.

# In Science we are learning:

To explore and work scientifically by: observing and recording, with growing accuracy, the growth of a variety of plants as they change over time from a seed or bulb, or observing similar plants at different stages of growth; setting up a comparative test to show that plants need light and water to stay healthy.

Observe and describe how seeds and bulbs grow into mature plants.

Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.



# In **Geography** we are learning:

To understand geographical similarities and differences through studying the human and physical geography of a small area of the United Kingdom, and of a small area in a contrasting non-European country .

Use basic geographical vocabulary to refer to: key physical features, including: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather

Key human features, including: city, town, village, factory, farm, house, office, port, harbour and shop. To use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied at this key stage



## In **Art** we are learning:

to use a range of materials creatively to design and make products, to use printing to create pictures. The children will be given the opportunity to print using fruit and other food products, they will also be able to explore printing with things which they have found in the orchard. They will be given the opportunity to develop and share their ideas, experiences and imagination, to develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space.



# In **PSHCE** we are learning:

This theme explores feelings in the context of us as individuals, developing our self-awareness and helping us to realise that it really is 'Good to be me'. The theme is about understanding our feelings as well as considering our strengths and weaknesses as learners. It aims to develop knowledge, understanding and skills in three key social and emotional aspects of learning: self-awareness, managing feelings and empathy.

We will be able to recognise, name and deal with our feelings in a positive way; to think about ourselves, learn from our experiences and recognise what we are good at; about the process of growing from young to old and how people's needs change.



#### PE

Please make sure your child has the correct kit in school on these days and has **no earrings** in.

In PE we will be focusing on: developing our multi skills and dance skills. Be able to repeat

and develop simple actions. Be able to apply movements in sequence. Be able to observe, copy and develop actions performed by others.

Be able to improve performance through observation and repetition.

Apple Class: Monday/Wednesday

Oak Class: Monday/Friday



### Homework:

Homework will be given out at the start of the term

Homework should be returned to school on a Monday so we can look at the homework completed. The focus will again be based around times tables and spelling.

The expectation is to listen to your child read four times a week and record this in their Reading Record as well as support your child with their homework.

# Our School Values — Aspiration, Respect and Responsibility