



## Year 1 Planning – Learning Objectives Autumn Term 2020

### Science

To distinguish between an object and the material from which it is made.  
To compare and group together a variety of everyday materials on the basis of their simple physical properties.  
To investigate the suitability of a material to its purpose.

### Mathematics

To count, represent, compare and order numbers to 10.  
To understand number bonds to 10.  
To calculate addition and subtraction sentences to 10.  
To apply taught skills to solving word problems.  
To recognise one more or one less than a given number.

### History/Geography

To use simple fieldwork and observational skills to study the geography of school and its grounds  
To observe and study the key features of the school environment  
To develop an awareness of the past through the history of toys  
To identify similarities and differences between different periods  
To know common words relating to the passing of time

### Art and Design Technology

To develop art techniques such as line, form and colour through drawing a self-portrait.  
To experiment with a range of media and tools, EG pencils, pastels, paint  
To manipulate malleable materials e.g. clay  
To select from a range of tools and equipment to perform practical tasks EG cutting.  
To design, make, and evaluate a product.

### Autumn Term Themes

#### Autumn term 1 theme:

Lost and found

#### Autumn term 2 theme:

Journeys

### Music.

To add simple accompaniments to known songs.  
To identify pulse in different pieces of music  
To begin to breath in the correct place when singing a musical phrase.  
To sing for enjoyment  
To copy and repeat simple rhythms

### ICT

To understand that devices respond to commands  
To understand that computers can represent real and fantasy situations  
To begin to understand how a computer processes instructions and commands (computational thinking)

### Literacy

To speak clearly in front of an audience  
To use phonic sounds to write recognisable words  
To use phonic sounds to de-code words when reading  
To write a caption, list and a label  
To write a simple punctuated sentence  
To use simple adjectives  
To form clear, identifiable upper and lower case letters

### P.E

To travel in different ways such as hopping, skipping, jumping and side stepping  
To develop basic skills  
To work with a partner and as part of a team during carousel game sessions  
To listen carefully and follow specific instructions

### PSHE

To know that I belong to a school community  
To know the importance of a safe, fair, happy classroom  
To know the importance of sharing my feelings

### R.E.

To know the Creation story and Natural world.  
To learn about features of a Church, worship (i.e. Harvest), leaders  
To recognise Jesus as being special to God  
To know key features in the life of Jesus (birth)  
To understand Christian values: caring, love, charity.