### **English**

- To use capital letters, full stops, question marks and exclamation marks to demarcate sentences
- Use coordinating conjunctions to join simple sentences and, or, but
- Write expanded noun phrases to describe and specify
- Use the present and past tense correctly and consistently
- Use the -ly suffix to turn adjectives into adverbs slow/slowly
- Use a brief opening and ending when writing
- Appropriately sequence ideas
- Write questions beginning with who, what, when, where, how etc.
- Write statements
- Read aloud books closely matched to their improving phonic knowledge, sounding out unfamiliar words accurately, automatically and without undue hesitation
- Read non-fiction books that are structured in different ways
- Listen to, discuss and express views about a wide range of contemporary and classic poetry, stories and non-fiction at a level beyond that at which they can read independently
- Make simple inferences about characters' thoughts and feelings and reasons for actions

#### <u>Mathematics</u>

- To be able to count in steps of 2 and 5 from 0, and in tens from any number.
- Recognise the place value of each digit in a two digit number.
- Compare and order numbers from 0 up to 100
- Read and write numbers to at least 100 in numerals
- Use place value and number facts to solve problems.
- Solve addition and subtraction problems using concrete objects, pictorial representations and mentally.
- Recall and use addition and subtraction facts to 20 fluently.
- To show that addition of two numbers can be done in any order and subtraction of one number from another cannot.
- Choose and use appropriate standard units to estimate and measure length/height in any direction, using rulers, and compare and order lengths using
  and =.
- Recall and use multiplication and division facts for the 2, 5 and 10 times tables.
- Be able to recognise odd and even numbers.
- Solve problems involving multiplication and division using different materials and methods, including problems in context.
- Identify common 2D and 3D shapes and sort them referring to their properties.
- Interpret and construct simple pictograms, tally charts, block diagrams and tables and be able to answer questions about the data.
- Recognise, find, name and write fractions 1/3,  $\frac{1}{4}$ , 2/4 and  $\frac{3}{4}$

# Tower Hill Primary School



# Curriculum Map

Year 2

Autumn Term

### Computing

## Digital Literacy - Using the internet and Microsoft Word

- Use internet search engines to find information.
- Use word processing software to record information.
- Use single word searches and add "for kids" to find appropriate information.
- Follow links online and move between pages.
- Gather information from web pages.
- Search for appropriate images online.
- Copy images into a word document.
- Type words and symbols on a keyboard.
- Use the undo/redo and save functions within Microsoft word

## Music

#### Voices Foundation

- Pitch match with accuracy
- Perform known songs with alternate singing voice/ thinking voice phrases
- Become aware of 'rest' in music
- Count phrases within known songs

# PE

#### Games

- Safely negotiate space both indoors and outdoors
- Practice a range of movements with control, demonstrating balance & coordination
- Perform basic fundamentals of movement (ABC's) with control and confidence

#### Gymnastics & Dance

- Perform a range of balances with control
- Travel in different ways, directions and levels with increased control
- Travel around on different parts of their body
- Copy, learn and understand various movements in a dance phrase
- Perform various isolation movements
- Copy, perform and evaluate a short dance sequence

# Year 2

# Foundation Subjects



# Autumn 1 What a wonderful world! Autumn 2 We could be heroes



## Science

#### Materials

- Identify and compare the suitability of a variety of everyday materials for particular uses.
- Find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching

### Animals Including Humans

- Describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene
- Notice that animals including humans have offspring which grow into adults.

# Religious Education.

### Harvest/Sukkot

- To begin to understand the meaning of Harvest.
- To enquire into and engage with concepts which are important in their own experience and in religion.
- To demonstrate a knowledge about the festival of Sukkot.
- To recognise the symbols related to both Harvest and Sukkot.

### Personal Social and Emotional

### Being me in my world

- To identify some of my hopes and fears for this
- To recognise when I feel worried and know who to ask for help
- To understand the rights and responsibilities for being a member of my class and school
- To listen to other people and contribute my own ideas about rewards and consequences
- To work cooperatively

## Geography

- Name, locate and identify characteristics of the seven continents
- Use world maps, atlases and globes
- Understand geographical similarities and differences when studying both human and physical geography
- Identify the locations of hot and cold areas around the world

## History

- To know how to find out about the past from a variety of sources.
- To know that the past is represented in different ways.
- To know how to place events, people and changes into correct periods of time.

# Design Technology

## Wonders of the world 3D models

- Investigate and evaluate a range of familiar products.
- To design and make their own 'wonder' by shaping materials and putting together components.
- To evaluate their product identifying what they could have done differently or how they could improve their work in the future.