

## Maths:

### Weight & Volume:

- Introduce weight & mass
- Measure mass
- Compare mass
- Introduce capacity & volume
- Measure capacity & volume
- Compare capacity & volume

### Multiplication & Division:

- Count in 2s/Count in 5s/Count in 10s
- Make equal groups
- Add equal groups
- Make arrays
- Make doubles
- Make equal groups – grouping
- Make equal groups – sharing

### Fractions:

- Find a half (1)
- Find a half (2)
- Find a quarter (1)
- Find a quarter (2)

## Science: Plants

- Identify and describe the basic structure of a variety of common flowering plants.
- Identify and describe the basic structure of a variety of trees
- Identify and name common wildflowers and garden plants
- Identify plants in the local area
- Describe the features of deciduous trees
- Describe the feature of evergreen trees.
- Observe trees in the local area.
- Investigate how things planted change over time.
- To know where our food comes from.
- Plan a dish using crops grown during the year.

Year 1  
Summer



## History : Seasides

- Identify features of a seaside holiday
- Use sources to find out about seaside holidays in the past
- Describe what a Victorian seaside holiday was like
- Explain when and how seaside holidays became popular.
- Explore seaside holidays within living memory
- Compare seaside holidays in the past with seaside holidays now

## Geography :

- Understand the differences between a 'town' and the 'countryside' Use key words to describe the town and countryside
- Locate the UK using a map and atlases Name the countries of the UK
- Understand a journey line Understand what an aerial view shows
- Identify key features of the countries of the UK and its surrounding seas Observe aerial view photographs
- Name the capital cities of the UK Explain what London is like using key words
- Compare two capital cities- Brasilia and London

RE:  
Judaism &  
celebrations

PE:  
Athletics, tennis,  
swimming

## English: Toys in Space

### Spoken language:

- Build vocabulary
- Articulate and justify answers
- Give well-structured descriptions, explanations and narratives
- Participate in **discussions**, presentations, performances, **role play**, **improvisations** and debates

### Reading comprehension:

- Learn to appreciate rhymes and poems
- Recite some rhymes and poems by heart
- Discuss word meanings, linking new meanings to those already known
- Make inferences on the basis of what is being said and done
- Predict what might happen on the basis of what has been read so far
- Participate in discussion about what has been read to them
- Explain clearly understanding of what is read to them

### Writing composition:

- Say out loud what is going to be written about
- Sequence sentences to form short narratives
- Re-read what they have written and check that it makes sense
- Discuss what has been written with the teacher or other pupils
- Read writing aloud clearly enough to be heard by peers and the teacher
- Spell words containing phonemes already taught
- Spell common exception words

### •Computing: Purplemash: Coding

- Understand what instructions are
- Predict what will happen when instructions are followed.
- Understand that computer programs work by following instructions called code.
- Use code to make a computer program.
- Understand what objects and actions are.
- Understand what an event is.
- Use an event to control an object.
- Understand what an event is.
- Begin to understand how code executes when a program is run.
- Understand what backgrounds and objects are.
- Understand how to use the scale property.
- Plan a computer program.
- Make a computer program.

### •Spreadsheets

- Understand what a spreadsheet looks like.
- Be able to navigate around a spread sheet and enter data.
- Learn new vocabulary related to spreadsheets.
- Add clipart images to a spreadsheet.
- Use the 'move cell' and 'lock' tools
- Use the 'speak' and 'count' tools in 2Calculate to count items.

### **Music:**

- Making sequences of sounds
- Choosing sounds to represent different things
- Follow instructions

### **PSHE:**

#### **Health & Wellbeing – changing me**

- Know I can choose what happens to my body.
- Can make healthy choices about sleep and exercise.
- Can make healthy choices about food and drink.
- Know how to keep my body clean.
- Know what is safe to eat and drink.
- Choose to keep my mind and body healthy and safe.

#### **Life in the wider world – Being resilient**

- Think of star qualities I already have and those that I would like to develop.
- Explain how positive learning attitude can help me.
- Talk about jobs that people can do and tell my friends what I want to be when I grow up.
- Understand that it is a person's interests and skills that make them suited to doing a job.
- Think about things I would like to do in the future.
- Think about changes which might happen to me and consider how I feel about them.

### **Art/DT**

- Working in 3-Dimensions – making birds
- Look carefully at photos and films of birds, taking in details and then make drawings
- Experiment with a variety of drawing materials, test ways to make marks
- Use colour in drawings and mix two or more different media together
- Look at the work of other artists who have been inspired by birds and share my response to their work
- Fold, tear, crumple and collage paper to transform it from 2d to 3d
- Use a variety of materials to make a sculpture, making it balance and stand