#### **Maths**

#### Year 1

Place value within 50

Count, read and write numbers to 100 in numerals; count in multiples of 2s, 5s and 10s. Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most and least. Identify 1 more and 1 less.

#### Length, Height, Mass, and Volume

Compare, describe and solve practical problems for: lengths and height; mass/weight; capacity and volume and time.

Measure and begin to record the following: lengths and heights; mass/weight; capacity and volume and time.

#### Year 2

### Length and height, and Mass Capacity and Temperature

Choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature (°C); capacity (litres/ml) to the nearest appropriate unit using rulers, scales, thermometers and measuring vessels. Compare and order lengths, mass, volume/capacity and record the results using >, < and =.

# <u>Science - Plants</u>

The children will be observing and describing how seeds and bulbs grow into mature plants and

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

# World Views (RE)

This half-term we will be looking at the question - Who is Jewish and how do they live?

## P.E. - Striking

The topic will allow students to develop skills in the following areas: Develop basic movements including running, jumping, hopping. Develop throwing, catching and basic object control. Developing balance and co-ordination in a range of activities and movements. Participate in team games, developing simple tactics.

## <u>Computing</u> -Programming

This unit introduces the children to early programming concepts. Using Bee-Bots, they will identify what each command does and use that knowledge to start predicting the outcome of programs.



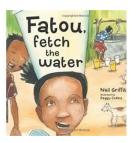
Topic Map



#### **English**

The books we will be basing our writing on this half-term are Sylvia and Bird by Catherine Rayner and Fatou Fetch the water by Neil Griffiths. The children will learn to use subordinate and co-ordinating conjunctions to form complex sentences which will help their writing to link and flow naturally and expanded noun phrases, to add more description to their writing.





# <u>PSHE - Healthy</u> Me!

Being and keeping safe and healthy.

# <u>Art - Painting</u>

Painting and brush strokes. Painting with primary colours Artist study: Mondrian and Kandinsky

# <u>Music - Connecting Devon to</u> the World through song

Music from India - Anoushka
Shankar. Devising music on song
themes using unpitched
percussion to the story of Tom
Faggus. Making an African
percussion band. Finding patterns
and rhythms on maracas,
cabasas, drums, egg shakers and
bells. Playing along with Kip on
Djembe. Listening to African
drumming bands.

## Geography - Why does it matter where my food comes from?

The children will be learning about the importance of farming and farms, particularly dairy farms in Devon. They will be investigating why some foods need to be imported into the UK due to climatic reasons and how bananas are grown and harvested in Costa Rica.