

# Topic Web Year 1 - Spring 2 - 2020

## PSHE / Mind up

- Being mindful through movement.
- Caring, sharing and friendship through Perspective Taking.

## History

London then and now

- Learn about the UK's capital city
- Develop knowledge of key locations (Big Ben, St Paul's, bridges, River Thames)
- Develop understanding of transport
- Develop understanding of events that have shaped London's past
- Design and predict what transport will look like in the future.

## PE

- Team sports – basketball
- Athletics
- Using correct posture
- Using a variety of speeds and movements
- Develop reaction time
- To choose from different ways of throwing and showing an awareness of distance and weight

## RE

Exploring big question: How do you belong to Islam?

- What makes a community?
- Who was Muhammad?
- Which objects are special for Muslims?
- How do Muslims show they belong to Islam?
- What celebrations do Muslims take part in?
- What does it mean to be a Muslim?

## Art

- Portraits of Women Scientists (International Women's Day)
- Looking at the work of Mondrian and colour theory (Maths Link)
- **DT:** making ties (stitching and selecting appropriate materials)
- Designing and making 3D food packaging.

## English

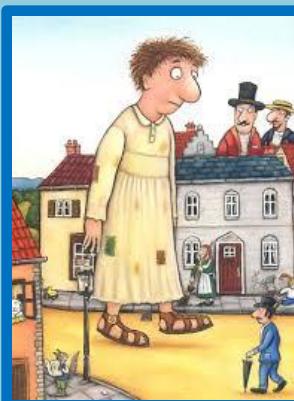
- Drama and role play to develop vocabulary and story language
- Punctuation practice including use of full stops, question marks and exclamation marks.
- Developing editing skills to improve our work.
- Writing based on *The Smartest Giant in Town* by Julia Donaldson

## Reading

- Drama and role play to develop vocabulary and story language

## Phonics

- Continuing phase 5 and practicing reading real words and nonsense words.
- Preparation for phonics screening check.
- Practicing and recalling common exception words



## Places People Live

## Computing

- To find and use pictures on the web.
- To know what to do if they encounter pictures that cause concern.
- To group images on the basis of a binary (yes/no) question.
- To organise images into more than two groups according to clear rules.
- To sort (order) images according to some criteria.
- To ask and answer binary (yes/no) questions about their images.

## Numeracy

Following Maths Mastery

- Applying the 'Make ten' strategy to find difference on a number line
- Linking subtraction equations to comparison and difference
- Linking addition equations to comparison and difference
- Representing comparison problems and writing equations to solve these
- Find and name a half as one of two equal parts of an object, shape and quantity.
- Finding and naming a quarter of a shape, object or quantity involving real life objects.
- Apply knowledge of halves and quarters to directional instructions,
- Recognise, find and name a half and a quarter as one of two or four equal parts respectively.
- Compare, describe, measure length and mass, record and solve practical problems using cm and kg.

## Science

- To distinguish between an object and the material from which it is made
- To identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock
- To describe the simple physical properties of a variety of everyday materials
- To compare and group together a variety of everyday materials on the basis of their simple physical properties.
- **Science Week:** recycling, sustainability and looking at female scientists in line with International Women's Day.

