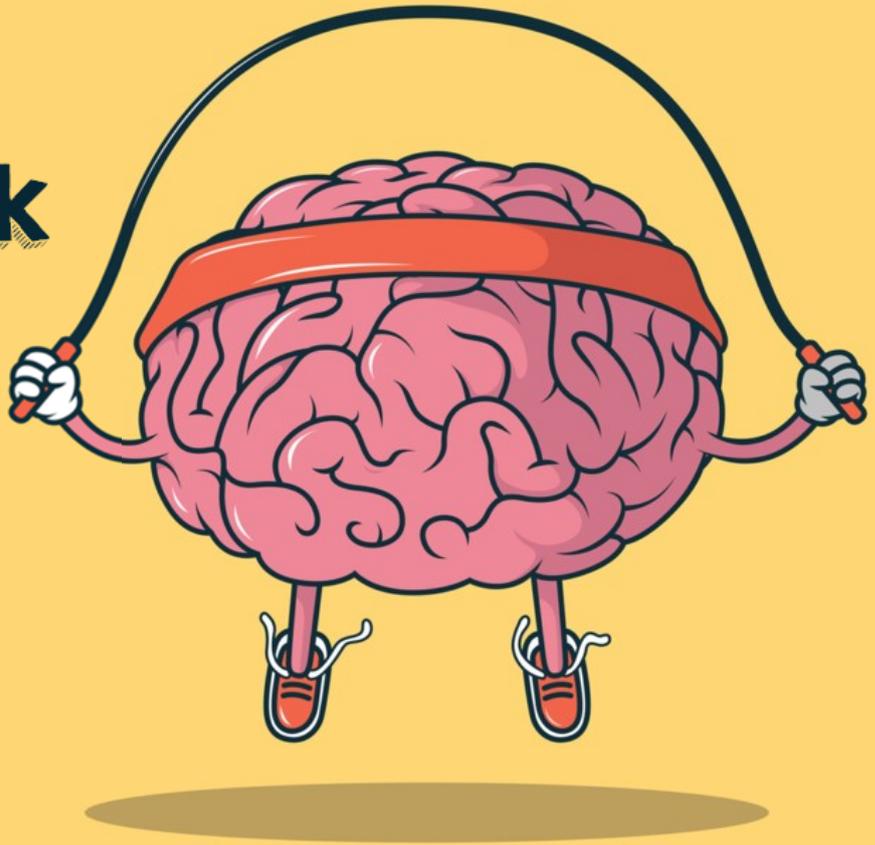


W/C: 02.11.2020

# This week we are learning to...



## Subject:

### Literacy:

To secure our understanding of a range of punctuation within a factual text. We will revise all of the punctuation covered since Prep II including: commas, speech marks, exclamation marks, full stops and question marks. In the lead up to BOOK WEEK we will use this punctuation whilst writing a book report on our favourite book. At home, encourage your child to start preparing their Book Week costume by creating a character description of their chosen character to help inspire their costume design.

### Maths:

To be able to match 3D shapes to their nets. The children will first revise their knowledge and understanding of the properties of 3D shapes by working collaboratively to construct definitions for the properties faces, vertices and edges. They will then apply this knowledge to identifying shapes based on a verbal description using these key properties. In order to extend their knowledge of 3D shapes they will gain an understanding that a net is a pattern that you can cut and fold to make a 3D shape. Through practical activities the children will be encouraged to explore and match different nets to objects around the classroom. To encourage your child to deepen their knowledge of nets, ask them to gather a range of objects from around the house. Provide them with grid paper and ask them to draw the net for each object, e.g. a box of tissues may be a cuboid, packaging from the kitchen may be a cylinder. Once they have drawn the net, ask them to cut and fold to see if the shape matches the object.

### Science:

Understand gravity and its forces on various objects through practical experiments. We will investigate items dropped from various heights and at different speeds. To further their understanding, the children will look into the theory of Galileo—he proposed that, regardless of weight of an object, these will fall with the same speed as gravity pulls them down equally. The children will use this theory to check whether he is correct or not. At home, the children can continue their learning by conducting their own experiments. Create ramps out of cardboard and wood and observe different objects to see if they can roll down. Don't forget to see how gravity is helping each of the items fall.

### Project:

Exploring and identifying the impact of the different Victorian inventions discussing and analysing how these have impacted life within modern day society. The children will be learning about the following inventions across the Victorian era; the post box, toaster, light bulb, and rolled toilet paper. They will discuss the purpose of these inventions and how they would have made life easier for individuals in the Victorian era. They will also reflect on how useful they are for us to use in modern times and what our life would be like if we didn't have these inventions. At home, to improve their research skills and deepen the children's understanding of one of these inventions, you can encourage them to carry out independent research and put together a fact file to present to the class.