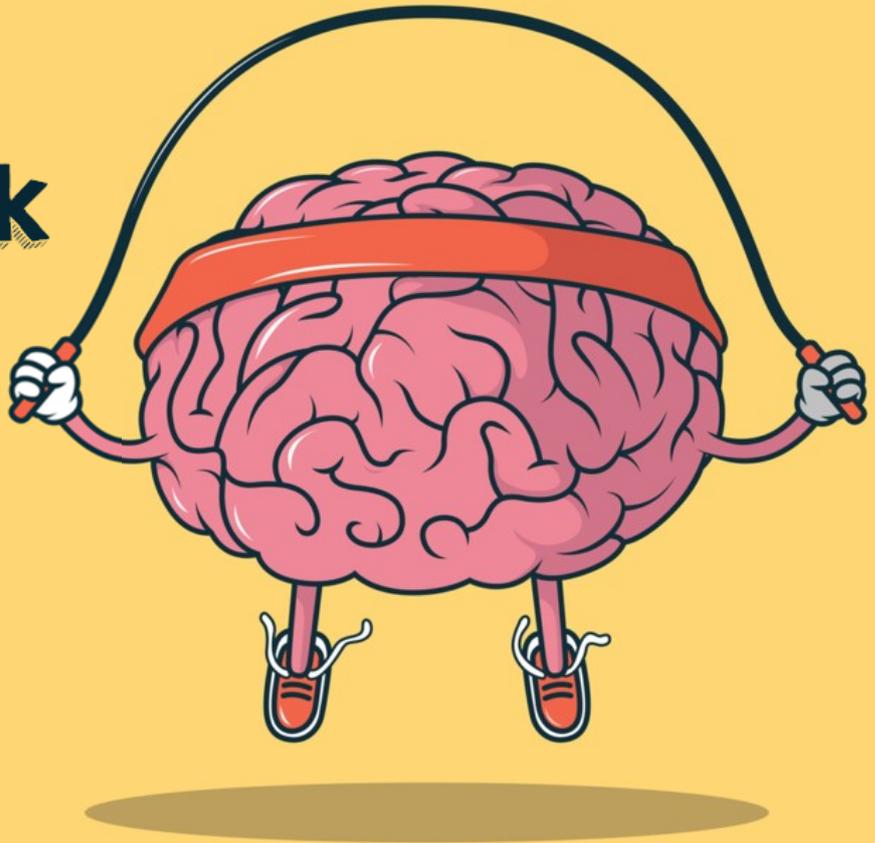


W/C: 02.11.2020

This week we are learning to...



Subject:

Literacy:

Furthering our understanding of adjectives, the children will learn how to make their writing more exciting by including an adjective before each noun in a sentence. To aid their learning of using adjectives to describe each noun, the children will continue to use 5 senses, sight, touch, smell, hear, and taste to think about a variety of exciting adjectives to use in a sentence. At home, the children can continue their learning by describing the different items they find in their home or garden. Encourage your child to think about exciting adjectives, for example, instead of big they could use colossal.

Maths:

Identify different types of polygons by describing their properties, most specifically how many lines of symmetry they have. The children will have large regular and irregular polygon shapes, such as, triangle, pentagons, hexagons, octagon, decagon for them to explore by folding to check whether they have a line of symmetry. At home, the children could continue their understanding of symmetry by creating their own mythical monster using different shapes and making sure they have the same pattern on each side.

Science:

Understand what the force of gravity is and how it affects our everyday lives by conducting a simple experiment to find out how gravity has an affect on different items as we drop them from the same height and speed. 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, children will use this theory to check whether he is correct or not. The children will also develop their scientific skills of written predictions and conclusions to consolidate their understanding of gravity. At home, the children can continue their learning of gravity by conducting their own experiment by using ramps and objects that can roll down, looking at how gravity is helping each of the items fall.

Project:

Exploring and identifying the impact of the different Victorian inventions discussing the changes it has made to daily life. The children will be learning about the inventions of, a post box, toaster, light bulb, and rolled toilet paper, looking at the purpose of these inventions, including how useful they are for us to use in modern times. In addition, the pupils will also look at how different life would be without these inventions. At home, the children can continue their learning and design their own invention for the future, thinking in-depth about the purpose so that it makes a difference to daily life.

Art and design:

Using observational skills, the children will complete a realistic drawing of Matryoshka dolls making sure that they are using their eyes to identify the different shapes, patterns and textures. The children will be encouraged to take great care with their drawings and to refer back to the doll at of all times to ensure that they are including all of the different patterns, shapes and textures they observe. At home, the children can continue developing their observational skills, choosing one item at home to draw and shade. Encourage your child to tell you what they can see, for example, the patterns, shapes, texture and marks before beginning their drawings and periodically remind them to keep looking back at the object to check that they haven't missed out any important details.