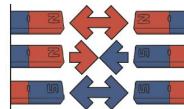


# Year 3 - Spring 1

## Science :

The children will be exploring forces and magnets. During this topic they will explore how forces can make objects start to move, speed up, slow down or change direction. They will compare how things move on different surfaces. They will carry out comparative and fair tests and go on to explain their findings in different ways. The children will classify magnetic and non-magnetic materials as well as exploring friction.



**Art:** The children will be observing objects around them to sketch and then develop their shading skills. They will use different media to explore texture and then use this knowledge to create their own botanical drawings.



**Kapow Primary**

Keep in touch through Seesaw. We will be sharing our learning with you at home.



**Maths :** The children will continue to explore multiplication and division through the use of arrays and times tables. We will be focusing on the 3, 4 and 8 times tables and the related division facts. It would really benefit the children if these tables could be practised at home. They could practise saying the tables aloud, writing them down or by playing TT Rockstars.



**PE** The children will be learning to play basketball, and in gymnastics they will be exploring symmetry and asymmetry. PE will be every Tuesday (for Lobsters), Thursday (for Jellyfish) and Wednesday for both classes. Please can you ensure your child arrives in school on these days wearing their PE kit.



**Music:** Using the story of Chinese New Year as a stimulus, we will revise key musical terminology, play and create pentatonic melodies, compose a piece of music in a group and finally perform their finished pieces.



**Writing:** We will continue looking at the poem *A River* by Marc Martin where the children will be continuing to learn about adverbials and expanded noun phrases. We will also be looking at the book *Ask Dr. K Fisher* to examine letter writing. This will take us on a journey to writing a letter to an agony aunt. As part of this unit, we will be teaching complex sentences and subordination



In reading, most of the children will be using the text *The Egyptian Cinderella* to enhance our fluency and inference skills. Some children will continue to access comprehension groups. Read Write Inc. will also continue.



**RE:** The children will be finding out what Christians learn from the Creation Story.



**History:** What is the secret of the standing stones?

This half term we will be learning about the Bronze Age. The children will find out why the Stone Age came to an end and how bronze was created by smelting copper and tin. We will find out about Merryvale and the significance of monuments. The children will research why the Amesbury Archer was so important in History and the significance of the artefacts he was buried with.



**Collins**

**PSHE:** We will be learning about Health and Wellbeing. This will include why it is important to look after our teeth, learning stretches that can be used for relaxation and identifying our own strengths. We will be planning for a healthy lifestyle including physical activity, rest and diet.



**Computing :** Children will be computer programmers this term by using Scratch. They will create a musical instrument with computing code.

