

**Science**:

In science we will be looking at forces such as pushes and pulls. We will also investigating friction and its real life application such as breaks in cars and on bikes.

**Maths**:

In Maths this term we will be focusing on fractions, fractions, fractions! This key topic will take up the majority of the first half term before we move on to time.

We will be learning how to find fractions of pictures and quantities e.g. ¼ of 16. ¾ of 20. We will also be learning to count in fractions and to find simple equivalents. In time we will be reading digital and analogue clocks with a focus on the hands, half past and quarter past and to.

We will continue to practice and improve our mental maths. There will be daily drills on addition and subtraction and times tables. Remember out tables are 2, 5, 10, 3, 4 and 8.

**English**:

In English we will be learning some traditional tales from other cultures in order to help us with writing speech. We will be looking at how the tiger got his stripes and how the elephant got his trunk. We will also be working on some writing based on our new history topic, The Egyptians.

The key skills we will focus on are:

1. Writing expanded noun phrases with adventurous vocabulary e.g. the **stern** officer
2. Using adverbs of manner to explain how things are done e.g. the stern officer spoke **loudly**
3. Using prepositional phrases to say where or when it happened e.g. the stern officer spoke loudly **in the training ground**.
4. Including speed in narratives using inverted commas.

Y3 Curriculum Newsletter

Spring 2 – 2020/21

**Other information:**

Children should read to an adult at least three times every week. This should then be recorded in the reading record. Children who have read three times during a week will then receive a token and a raffle ticket. The tokens go towards helping the class to try and win a film afternoon and the raffle tickets are chances to win a prize. Reading books need to be handed in on a Friday so that they can be changed and returned to you on Tuesday after a quarantine period.

Homework is now being done online wherever possible. It is posted to Dojo on a Thursday and is also available in paper form on a Friday for those who prefer this. It should be completed for Thursday and submitted on line. If you are doing paper versions, then please post photos to Dojo as we are still not able to receive the paper copies. It will always consist of spellings (on which there is a weekly test), maths and reading comprehension.

PE is on and and children should come to school on these days in their PE kit.

Children are encouraged to bring water bottles to school as research shows that keeping well hydrated leads to better learning outcomes. Please send them each day with a named bottle.

**RE**:

Our topic is ‘**The journey of Life: How do people show their commitment to a religion?’** We will be looking at the different rituals of different religions and how they differ and are similar.

**Computing**:

Our computing topic this half term is data handling. We will be gathering information and putting it into different charts and graphs so that it can be interpreted effectively.

**PE**:

In PE we are continuing with gymnastics and orienteering to begin with before moving on to summer sports. We will be looking at tennis and tri-golf, two very different hitting sports. The children will learn to strike the ball and to aim accurately at targets.

**PSHE**:

Our first PSHE topic will be looking the SRE curriculum. A letter has been sent via parent mail about what we will be covering. Please contact the school if you require more detail.

**History**:

Our new history topic will be a first for Year 3 when we look at the Ancient Egyptians. We will find out about their lives and their culture and how they gave the world such wonderful creations as the pyramids. We will also be comparing them to the other civilizations we have studied such as the Romans.

We will also be strengthening our understanding of chronology and of key BCE and AD dates.