

## Maths

In Maths, we will be continuing to learn about multiplication and division. We will introduce arrays to solve multiplication and move onto multiplication using the column method. We will also be teaching the 3, 4 and 8 times tables.

We will also be learning about length and perimeter. We will be recapping the different units of measurement and how to measure in millimetres and centimetres. After, we will be introducing what perimeter is and how to measure this.

After half term, we will be learning about fractions. We will be learning about unit and non unit fractions, understanding what the numerator and denominator represent. We will then be ordering and counting in fractions. We will also be learning about mass and capacity.

## Science Learning

In Science this term, we will be learning about forces and magnets. We will learn how magnetic forces work and how magnets attract each other. We will find out if all magnets have the same strength. Our topic after will be animals including humans. We will be learning how our skeleton helps us and what muscles do. We look at animals skeleton and we look at what types of nutrition do we need.

## PSHE

In PSHE, we will be focusing on safety. We will look at how to keep safe on the internet, crossing roads and how to call the emergency services for help. We will also be learning some first aid and the treating of bites and stings.

## Year 3

# Ancient Egypt



## English Learning

In English, we will start the term off by writing a fictional diary entry about an archaeologist and his adventure into the Great Pyramids of Egypt. Then, we will be writing to inform through researching what Ancient Egypt was like and using this to create our own fact file. After half term, we will be writing our own Ancient Egypt stories.

### Writing focus

- Fronted Adverbials
- Using a or an.
- Using a thesaurus for exciting adjective and to create expanded noun phrases.

## Foundation Learning

**History** - In History, we will be learning about what life was like in Early Egypt. We will be exploring what they believed and how they grew to become the strongest empire in the world.

**Key Vocabulary:** Egypt, Hieroglyphics, New Kingdom, Pharaoh, mummification Old Kingdom.

**Art** - We will be exploring Ancient Egyptian art and how these were created. We will be using these techniques to create our own paper and designing our own Egyptian scroll.

**Key Vocabulary:** composition, symbol, pattern, shape, papyrus.

**DT** - We will be creating our own Egyptian collars. We will be exploring what they were used for and why they were important. We will be exploring sewing skills and using these to design and create our own collar.

**Key Vocabulary:**

**Computing** - In computing, we will be exploring the inner workings of a computer. We will be learning about inputs and outputs.

**Key Vocabulary:** inputs, outputs, memory, dismantle, instructions

**French** - to start the term we will be learning numbers 0 to 20 and then move onto 50.

**RE** - we will be looking at Jewish celebrations at during the first half term and then will be finding out about Jesus.

**Key Vocabulary:** Jewish, Judaism, Sukkah, Passover, purim

**Music** - we will be celebrating Chinese New Year using pentatonic melodies and composition. After half term we will develop our singing techniques.

**Key Vocabulary:** pentatonic scale, melody, composition, pitch, tempo

## At Home

- ◆ Give your child time to read as well as read with them. Additionally, reading harder books and talking about what has happened.
- ◆ Complete weekly home learning (take photos, make videos, pic-college) and upload on dojo portfolio.
- ◆ Visit the library with your child and encourage them to read a range of books.
- ◆ Develop your child's times table fluency on TT Rockstars: <https://trockstars.com>