

# Year 3 - Curriculum Map – Summer 2021

## Literacy

This term we will continue to look at all aspects of Speaking and Listening, Reading and Writing with additional focus of familiarising children to concept of guided and reciprocal reading used to improve children's level of reading comprehension. The children will continue the Reading Pro scheme of work to develop their understanding of the texts read if they are ready to do so.

Genres Covered: explanation texts and myths linked to Topic; narrative and poetry.

The children will undertake regular spelling sessions, with a selection of children enhancing their speed sounds.

## Science 2: Plants

This 'Plants' unit will teach your class about everything they need to know about plants. They will learn the names of different parts of plants, and the jobs they do. The children will work scientifically and collaboratively to investigate what plants need to grow well, and will present their findings to their classmates. Furthermore, they will have chance to predict what will happen in an exciting investigation into the transportation of water within plants. They will work in a hands-on way to identify the parts of a flower, and will explore the different stages of the life cycle of a flowering plant.

## Geography

As part of our topic work on Ancient Egypt the children will use maps, atlases, globes, satellite images to locate places continents, countries and geographical features of Egypt.

## Maths

We will look at the fractions unit this term including halves, quarters, thirds, tenths, equivalent fractions of one half and two quarters, adding and subtracting fractions, ordering and comparing fractions and finding fractions of a set of objects. We will then move onto shape, space and measure where we will look at units of measuring length, perimeter, angles and properties of 2D and 3D shapes.

## PE

In the first half term pupils will learn the core task 'Three Touch Ball'. This is an invasion game that teaches ball handling skills such as passing and dribbling as well as attacking and defending skills as part of group game. This invasion game activity practices the skills used in football games. For the second half term we will be doing the 'Mini Tennis' core task. They will learn how to control the ball using a racket, such as balancing and bouncing it, before moving on to learning the basic technique for a forehand and backhand hit. Offensively, they will learn how to accurately hit or throw an object to create space. Defensively, they will learn how positioning is fundamental in net and wall-based games and know where to best position themselves to be able to return the ball. They play competitive tennis matches at end of the unit, allowing them to apply all their newly learnt skills. Throughout the unit, there is a range of individual and partner activities with opportunities for evaluating their own performance.



## History

In this unit children find out about the way of life of people living in ancient Egypt from archaeological discoveries. Children will develop their understanding of characteristic features of a society; identify the different ways the past is represented; and use sources of information to make simple observations, inferences and deductions. This Ancient Egypt unit will teach the children in depth about the achievements of this ancient civilisation. They will learn about how and where the ancient Egyptians lived, what was important to the daily lives of ancient Egyptians, who Tutankhamun was and how mummies were made. The children will also learn about how Egyptian people used hieroglyphs to communicate and compare the powers of different gods.

## Computing

This term Year 3 will be looking at privacy and security including what information should be kept private when online. They will then look at who is in their online community, by learning the Rings of Responsibility, the children will explore how the internet connects us to people in our community and throughout the world. We will encourage the children to think critically about the different ways they connect with others, both in person and online.

## Science 1: Light

This 'Light' unit will teach the children about light, reflections and shadows. They will learn about different sources of light, and that we need light to see. The children will work scientifically and collaboratively to investigate reflective materials, in the context of designing a new book bag. They will work in a hands-on way to play a range of mirror games, finding out more about reflective surfaces. Furthermore, they will learn that the sun's light can be dangerous, and will create an advert for a pair of sunglasses or a sun hat that they have designed. The children will have chance to test which objects are opaque in an exciting investigation to design the most effective curtains, and will find out how shadows change when the distance between the object and light source changes. They will develop their scientific enquiry skills, making observations, predictions and conclusions.

### Design Technology

Linked to the main topic of 'Ancient Egypt' pupils will research, design, make and evaluate an Ancient Egyptian shaduf. They will look at how wood can be joined, they will then look at what a shaduf is and how it was used to move water to irrigate crops along the side of the Nile. They will then design and make their own shaduf and finally evaluate their designs and suggest improvements.

### Art

This term during our topic on 'Ancient Egypt' pupils will look at Egyptian fashion and jewellery. They will use this to draw their own neck collar and create one using 3D materials. They will also look at hieroglyphics and try and create their own name and messages in the same style.

### Music

Pupils in Year 3 will continue with their weekly ukulele lessons until the end of term. In these lessons they look at pulse, rhythm, tempo, pitch and they are beginning to read music on a graphic score and read notation on the staff. They will also practise singing as part of these lessons.