

## English

This term the children will be reading the Egyptian Diary of Nakht and A River. They will continue to develop their character and setting descriptions. The children will learn about different types of poems, which will include Haikus and older poems written by Walter de la Mare. Alongside this, the children will read and recite different poems. The children will develop their knowledge of explanations and newspaper reports. In reading, the children will develop their skills to predict, clarify, summarise and ask questions.

## Maths

The children will continue their learning on multiplication and division and will look at solving correspondence and scaled integer problems. They will move on to developing their knowledge of fractions through identifying unit and non-unit fractions of shapes and amounts and identify equivalent fractions through drawing diagrams. They will be measuring lengths to the nearest mm, perimeter of shapes, measuring mass in g and kg and the capacity of a container.

## Science

The children will be learning about Light. They will look at what light and dark are, observe which materials make the best reflectors, how shadows are formed and investigate how to change the size and shape of shadows as well as learning about how to keep safe in the sun. For the second half of the term, the children will be learning about plants. They will identify and describe the function of different parts of flowering plants. The children will investigate the different requirements of plants for life and growth. They will observe how water is transported within a plant and explore the life cycle of flowering plants.

## ICT

This term the children will be developing their knowledge and skills of animation. They will look at how animation has developed over time and will make use of a variety of software to create moving images. They will then move on to writing and debugging algorithms in the context of creating their own quiz.



# Chestnuts Class Years 3/4



## Curriculum Map Spring Term 2023

## RE/PSHE

In RE the children will be discussing; Could the Buddha's teachings make the world a better place?

For the second half of the term, they will discuss; 'Is forgiveness always possible?' They will look at how Jesus' life, death and resurrection teaches Christians about forgiveness.

## History/Geography

The children will be learning about the Ancient Egyptian Civilisation. They will make use of artefacts to see what they can find out about the civilisation. The children will look at the daily lives of many ancient Egyptians and compare with their life. They will research the different roles in the Ancient Egyptian society. They will look at some aspects of the culture, specifically the mummification process. They will look at how our knowledge of the past is constructed from a range of sources and discuss that different versions of the past may exist and why. For Geography, they will look at the river Nile in more detail. They will learn about the different parts of a river and link the river to the human geography.

## Music

Our initial six-week Unit of Work will build on previous learning and use of the glockenspiels and xylophones. Learning and activities are focused around one song: Stop! - a rap/song about bullying. Children will learn about the interrelated dimensions of music through games, singing and composing. Our second Unit of Work will use the song: Lean On Me. Pupils will learn about the interrelated dimensions of music (pulse, rhythm, pitch etc.), singing and playing instruments.

## Languages

The children will be looking at asking and answering simple questions in relation to telling the time.

## PE

For the first half of term, we will be focusing on gymnastics, focusing on the skills of flight and travel. Movement will include the use of hand apparatus with a view to moving onto larger pieces of equipment. Gymnastics skills will be looking to develop a range of movements involving changes in level, direction and speed, with good control. After half term the focus will be on dance including movement linked to artistry, partnering, circles and shapes.

## Art/DT

The children will be developing their drawing and painting skills in the context of portraits. They will draw a self-portrait and also look at portraits of other artists.

They move on to developing their skills of sculpting in order to create an Egyptian mask.

In D&T, they will be learning about how the lever mechanism works and will make their own example.