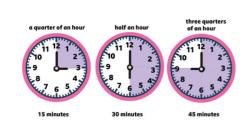
# Maths

We will be learning to tell the time to 5 minutes and 1 minute increments and we will thinking about durations and lengths of time. We will them move onto learning about Shape. This will include angles, triangles, quadrilaterals, polygons, lines of symmetry and | find out about Howard Carter and finding out recognising and drawing 3D shapes.

In our statistics block we will be understanding pictograms, bar charts and interpreting and drawing line graphs. We will be collecting our own data to analyse in this unit of work. Our final geometry unit for year 4 is all about co-ordinates, plotting them and translating them onto a grid. We will practise this and then be able to describe the translations on the grid.



# English

In English this term, we will begin by looking at The Story of Tutankhamun by Patricia Cleveland-Peck. The children will begin exploring the history of Tutankhamun and writing reports about Ancient Egypt before going on to about the stories and legends about the curse of Tutankhamun's tomb. The sequence of learning finishes with children writing a biography of Howard Carter.

The second half of the term, we will be reading The Mermaid of Zennor by Charles Causley in which children begin by exploring the story and language of the book before making predictions and creating some letters to characters in the story. They then go on to create guides to Zennor, retelling the story from the mermaid's perspective and finishing by creating their own merfolk characters to include in a legend-style story that could be set in Cornwall or elsewhere.

# **Religious Education**

In Religious Education this term we will be continuing to look at the world religion of Hinduism. We will be looking at moksha and reincarnation the life of Mahatma Gandhi and looking at how he lived his life following the Hindu duties.

We will also be learning about what it is like to be a Hindu in Britain. Focusing on the life and culture, festivals and food they have. We will also be looking at how Hindus are accepted into the wider life of Britain.



#### Science

This term our science studies will continue along their biology theme looking at food chains and energy transfer before looking briefly at deforestation and its impact on the world and what can be done to reduce this by the next generation. Later in the term, we will move our focus onto teeth and digestion and look at how our diet influences our oral health and our physical appearance.



# History

This term we will be continuing our ancient civilisations topic focussing on the ancient Egyptians.

We will focus on mumification and the ancient Egyptian belief in reincarnation. How different Pharaohs believed in the importance of worshipping the Gods and in the rites of burial and the importance of burial position and your place within the afterlife. We will study the changes that took place from the old to new kingdoms, and how they were similar and different with each Pharaoh looking at Rameses II and Tutankhamun. We will explore how the Egyptian civilisation came to an end.



## P.S.H.E:

# 'No Way through' isn't True!

This term, in Heartsmart PSHE we will be working on our resilience and thinking about the ways we can encourage each other to keep going and not give up even when the situation might be challenging.

We will be considering that in order to achieve our goals we sometimes need to think about our habits as well - are they habits that will help us succeed or will hold us back?

We will all think about people in our lives who are our cheerleaders and we also encourage us so that we never give up!



#### Computing:

In computing this term we will be learning all about desktop publishing. Children will become familiar with the terms 'text' and 'images' and understand that they can be used to communicate messages. They will use desktop publishing software and consider careful choices of font size, colour and type to edit and improve premade documents. They will start to add text and images to create their own pieces of work using desktop publishing software.



# Spanish

In Spanish this term we will be learning about our classroom and talking about they do and do not have in their pencil cases and or bag in Spanish.



## Music:

Our unit is called favourite song, fast folk rock style with driving rhythm unit. We will be learning cords. Pupils will learn to sing and play the song develop technical skills on tuned percussion and experience playing in a class band. They will listen to a range of music in folk and rock styles comparing and contrasting what they hear. We are aiming to include use of Garage band on the iPad to help bring the children's learning experiences into the 21st century!

# **Design Technology**

This term our DT project is Tomb Builders.

This project teaches children about simple machines, including wheels, axles, inclined planes, pulleys and levers; exploring how they helped ancient builders to lift and move heavy loads.

We will use our knowledge and opal play equipment to help us design, engineer and build new structures of our own.



# P.E.

# **Athletics**

In PE this term we will be practising a range of athletics skills. This will vary from running sprint races to throwing skills such as the javelin and shot put and jumping events including hurdles and long jump

We will be looking at refining the techniques needed in these sporting events and talking about how we can improve our individual skills and in these areas.

We will be putting our practise to good use on Sports Day when we will be competing with our houses in a series of exciting sporting activities and races.

