

**Music:** During this term, the children will be learning musical skills. The focus will be on pitch and loudness which is linked to our science topic.

**Art/DT:** In art, we will be learning about a new topic called Ancient Egyptian scrolls, where the children will be able to create a range of patterns and will learn how to make different types of paper.

In DT, the children will be studying electrical systems, specifically torches. They will be evaluating different types and then designing and making their own.

**History/Geography:** Our history topic this term focuses on an in-depth study of achievements in Ancient Egypt.

In Geography, children will learn about the location and characteristics of Egypt's most significant human and physical features, specifically the River Nile. This will develop their use of geographical knowledge, whilst also enhancing their locational and place knowledge.

**French:** This term in French the children will be revising ways of describing people and telling the time. They will use their knowledge to perform simple communicative tasks and experiment with writing simple words.

**Homework:** Homework will be set on a Friday and is due back on Wednesday. This will comprise of a grammar task, spellings, daily reading and maths/times tables. There will also be occasional creative activities.

**Outdoor Learning:** We shall be making use of our outdoor learning environment during our shadow investigation in science. Linking to our Egyptian topic, the children will be taking part in an archaeological dig in the school grounds.

**School Trips:** During the Autumn term we will be studying the Ancient Egyptians. The children will learn about some of the key aspects of the first civilisations such as writing and social organisation. We will be organising a fun day in school with different activities taking place for this topic.

## Other Information

**Weather:** As the weather is variable at this time of year could you please ensure that your child comes to school in weather appropriate clothes.

**Remember to access our school website for even more information at [www.holycross-pri.essex.sch.uk](http://www.holycross-pri.essex.sch.uk)**

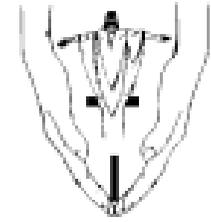
**Cooking:** We will be taking part in Egyptian cooking this term. Please send in a £1.00 donation towards this. During these sessions children will learn:

- How to perform the 'bridge' and 'claw' knife skills safely and correctly to mix, combine, shape and form ingredients to produce a quality outcome. Children will also learn about the importance of food safety and hygiene and in particular, hand washing.

**Gardening:** We will be growing vegetables in the allotment this term to inform our Egyptian topic.

**Please could you ensure that your child brings in wellington boots for our outdoor forest school and gardening lessons.**

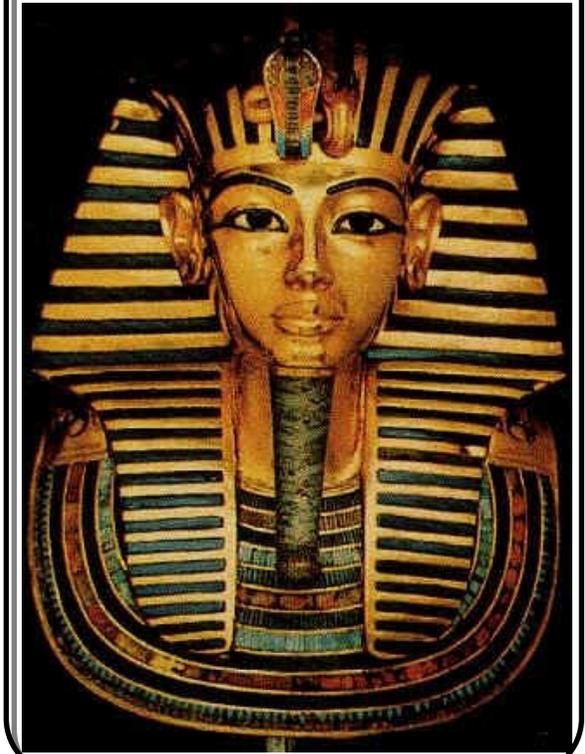
Holy Cross Catholic Primary Academy



Year Four

Autumn 2023

Mr Clarke, Miss Hollick,  
Mrs Wolff, Miss Wiseman



The following is an outline of the work that your child will be covering this term. This term our topic is "Ancient Egypt".

## Literacy

**Reading & Writing:** This term we will be reading *The Colour Monster* which will focus on children using emotive language to describe. We will then move on to looking at *Theseus and the Minotaur*. We will be writing our own defeating the monster story, creating settings, heroes our own monster. We will then move on to looking at poetry and creating images over a stanza.

**Spelling/Grammar:** This term we be working on the spelling, punctuation and grammar rules that the children need to know in Year 4. Grammar skills we will be focusing on are using determiners, complex expanded noun phrases, new verbs, as well as organising work into paragraphs. The children will receive ten spellings each week from the Year 4 statutory spelling list, they will be tested each Friday on these words. It would also be useful if the children learn the meaning of any words that are new to them.

**Speaking and Listening:** Our speaking and listening skills will be developed through whole class reading sessions, drama and role play.

### Literacy target:

To use capital letters and full stops accurately and consistently, starting to use commas in lists.

To read their work back out loud in order to edit and improve.

## Numeracy

This term in numeracy we will continue to follow the National Curriculum requirements where children will be learning to:

- Recognise the place value of each digit in a three digit number (hundreds, tens, and ones).
- Order and compare numbers below 1000
- Multiply two digit numbers by a one digit number
- Use fractions to divide quantities (e.g.  $\frac{1}{4}$  or  $\frac{1}{3}$  of 36)
- Read analogue and digital 12-hour clocks
- Convert from hours to minutes; minutes to seconds; & vice versa
- Identify acute and obtuse angles (within shapes)
- Identify lines of symmetry in common 2D shapes
- Identify positions on a 2D grid and give their co-ordinates in the first quadrant
- Talk about the mathematics used and explain their reasoning

**Numeracy Target:** To explore a range of problem solving and reasoning questions.

The expectation is that the children will be able to recall all the times tables facts up to 12 by the summer term.

## Science

In our study of sound we will be learning to:

- Identify how sounds are made, associating some of them with something vibrating
- Recognise that vibrations from sounds travel through a medium to the ear
- Find patterns between the pitch of a sound and features of the object that produced it
- Find patterns between the volume of a sound and the strength of the vibrations that produced it
- Recognise that sounds get fainter as the distance from the sound source increases

In our study of light we will be learning to:

- Recognise that we need light in order to see things and that dark is the absence of light
- Notice that light is reflected from surfaces
- Recognise that light from the sun can be dangerous and that there are ways to protect your eyes
- Recognise that shadows are formed when the light from a light source is blocked by an opaque object
- Find patterns in the way that the size of shadows change

### PE:

This term, the children will develop their dance skills through an Egyptian themed dance and develop flexibility, strength, technique, control and balance. They will also be learning about the basic principles of attacking and defending through football and will work towards mastering key skills.

After half term, our focus will be gymnastics and the sports coaches will continue to teach the fundamental skills within team games.

**ICT:** Throughout this term and year E-Safety will be an integral part of teaching and learning. Children will also be using data-loggers to record light and sound. This links with our science topic. Children will then use the information to analyse, evaluate and present their data.

**PSHE:** Our focus will be on working as a class team. And considering our wider community and our responsibilities within it. After half term we will be celebrating our differences.