



YEAR GROUP 4 - Curriculum Letter
Autumn 2015

Dear Parents,

Welcome to Year 4. We hope you will find this information useful and helpful to support your child's learning. During the Autumn Term we will be studying the following curriculum areas listed below. You will find that Art, History, Geography, and frequently Computing, are taught through our Egyptian topic.

MATHS

<p>This term the children will be studying:</p> <ul style="list-style-type: none">• Place value• The four rules of number and fractions.• Frequency tables and tally charts.• 2D shapes• Metric measures and area	<p>Knowing the times tables is an important part of maths and will be learned and tested weekly. It is expected that children will know their times tables to 12 x 12 by the end of Year 4. Times table results will be attached to the link book on a weekly basis.</p>
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ENGLISH

<p>Through the term the children will be reading various texts from different genres to develop their comprehension skills.</p> <p>The non-fiction topic involves the children reading and writing information texts</p> <p>The narrative topic explores stories which raise issues and dilemmas.</p>	<p>Children will also explore imagery within poetry and construct poems of their own.</p> <p>We also expect Home Reading to take place and we monitor this by checking that children or an adult record this in the link book.</p> <p>Each week the children will learn spellings and are tested on the previous weeks.</p>
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SCIENCE

'Humans and other animals' is the topic where children learn about the importance of the digestive system and undertake different investigations to test how each part has a role to play. Electricity is studied in the second half of the term, looking at what makes up a circuit. We will also investigate which materials are conductors and insulators.

DT

In the first half of the term pupils will apply knowledge from science about electrical circuits in a purposeful way and learn to design and make an object of their own design that will light up.

COMPUTING

Initially we cover e-safety and essential word processing skills in Word, Publisher and PowerPoint. The children will also develop their knowledge of digital photography by manipulating and editing images

HISTORY

Children learn about the way of life of people living in Ancient Egypt from archaeological discoveries. They 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.

GEOGRAPHY

The children will be learning about different types of settlements in the UK comparing villages, towns and cities. They will be looking at a contrasting UK locality – a rural village in South Devon to see how different it is to Harrow.

ART & DESIGN

In the first half of the term the children will be practising different techniques of observational drawing and experimenting with colour mixing (particularly with primary and secondary colours). Linked with the History topic they will be studying Ancient Egyptian paintings and creating their own on papyrus paper.

MUSIC

Children will sing songs in unison and two parts to develop clear diction, control of pitch and a sense of phrase and musical expression. They will also play untuned instruments to develop control and rhythmic accuracy.

PE

Each term one class will be swimming (4TC this term). Indoor PE will include Gymnastics where the children will explore body movement, balance and receiving body weight. Outdoor PE will consist of reinforcing hand-eye co-ordination through teaching a variety of invasion games.

RE

This year RE will be taught through 'RE focused days' rather than on a weekly basis. The children will explore ways in which Hindus worship and why it is important. In the second half of the term the children will study the celebration of Christmas through the Nativity story and expressive arts, and learning the concept and significance of special journeys.

PSHCE

Through SEAL (Social Emotional Aspects of Learning) the children will explore what makes us special, feelings and friendship. The pupils are given the opportunity to discuss, listen and share ideas or problems around any of these areas.

VISITS & OTHER

We are holding an Egyptian day where staff and adults dress up as Ancient Egyptians and 'travel back in time' to experience life in that era through a variety of practical workshops that will be led by the company 'History off the Page'. Children will also have the wonderful opportunity to view a Christmas performance in our own hall (more details to follow).

As always, if you have any skills you would like to share with the children, we'd be delighted to hear from you; please don't hesitate to contact one of us.

The Year 4 team,

Mr D English (Year 4 leader), Miss T Choudhury, Miss M Wilson & Miss R Forester