



Believe Grow Achieve

Year 5 Class Newsletter

Summer 1

Pharaoh!

THIS TERM'S LEARNING THEME:

ANCIENT CIVILISATIONS: EGYPT

SUBJECT FOCUS: HISTORY

Let's travel back 5000 years to the dusty realms of Ancient Egypt. Cruise along the Nile, entering a world of mysteries and curses, mummies and kings.

Find out about life on the river's fertile banks, discovering Egypt and its fascinating culture.

Unravel the secrets of ancient tombs, using historical sources and age-old artefacts. Find out about powerful pharaohs and grandiose gods! Make yourself a name and you'll really look the part.

Become an apprentice and work for Ramose; he's the chief embalmer at the Beautiful House. Help him prepare a body for its journey to the afterlife.

Now open the doorway to Ancient Egypt – who knows what treasures you will find?

Dear Parents,

Welcome back to the start of the third term - a very short one at that, which has already begun with a tremendous Ancient Egyptian Day. Learning with the wonderful Dr. Jacky Finch (Forensic Egyptologist) the children were engrossed in mummification, gods and myths, the tomb of Tutankhamun and finishing with using CT scan information to help us understand the contents of a mummified human. A brilliant start to their new topic. Home learning is set – to prepare a presentation on any aspect of Ancient Egypt to present to the rest of the class.

I would also like to congratulate the children again on achieving their first Arts Award Discover Level for their super toys. Their second Arts Award, and this is a first for the school, is being marked and verified by Trinity College, London. This will be in recognition of their Shakespeare Birthplace Trust, sharing Shakespeare project.

Reminder that as the weather, finally, improves, the children will need sun safe resources: hat, sunscreen / sunglasses (optional) water bottle.

PE will be on a Tuesday and Thursday, which will include swimming - effective week commencing 8th May. Outdoor summer PE kit will be essential.

Kind Regards, Mrs. Barritt

USEFUL INFORMATION

Drayton Manor Park trip - Tuesday 11th June.



KEY LINKED TEXT: I was There... Tutankhamun's Tomb - Sue Reid

ENGLISH:

- Explanation
- Diary
- Presenting to an audience

SCIENCE: Properties of Materials

MUSIC: African Music / School Production

HISTORY: Ancient Egypt

PE: Athletics / Rounders / Swimming

PSHE: Managing Risks / Healthy Eating

RE: What do religions say to us when life gets tough?

ART: Sculpture: Canopic Jars

OUTDOOR LEARNING: following the completion of last term's Forest School sessions, we will continue to use the outdoors to support our curriculum learning at every opportunity.

HOW CAN PARENTS HELP?

Please ensure that your child is reading daily, either independently or to you and recording this in their learning journals.

Please also ensure that your child is practising their multiplication tables and division facts to 12x12, completing a book review for the school library when they have finished their school reading book, practising the Y5 set wordlist and weekly RWI spelling rule and completing their Mathematics/Spelling Shed homework.

If anyone can support with the class swimming, please speak to a member of the school office or leave me a note in your child's learning log. 1:15-2:30 every Tuesday and Thursday, either or both sessions, whatever you can give.

Year 5 Mathematics Curriculum

Key areas of focus for this half-term are underlined.

Number and Place Value

- ☞ Recognise and use the place value of digits in numbers up to 1 million (1,000,000)
- ☞ Use negative numbers, including in contexts such as temperature
- ☞ Round any number to the nearest 10, 100, 1,000, 10,000 or 100,000 up to 1,000,000
- ☞ Read Roman numerals, including years

Calculations

- ☞ Carry out addition and subtraction with numbers larger than four digits
- ☞ Use rounding to estimate calculations and check answers are of a reasonable size
- ☞ Find factors of multiples of numbers, including finding common factors of two numbers
- ☞ Know the prime numbers up to 19 by heart, and find primes up to 100
- ☞ Use the standard methods of long multiplication and short division
- ☞ Multiply and divide numbers mentally by 10, 100 or 1,000
- ☞ Recognise and use square numbers and cube numbers

Fractions and Decimals

- ☞ Put fractions with the same denominator into size order, for example recognising that $\frac{3}{5}$ is larger than $\frac{2}{5}$
- ☞ Find equivalents of common fractions
- ☞ Convert between improper fractions and mixed numbers, for example recognising that $5 \frac{4}{4}$ is equal to 11 $\frac{4}{4}$
- ☞ Add and subtract simple fractions with related denominators, for example $2 \frac{3}{4} + 1 \frac{6}{4} = 5 \frac{6}{4}$
- ☞ Convert decimals to fractions, for example converting 0.71 to $\frac{71}{100}$
- ☞ Round decimals to the nearest tenth
- ☞ Put decimals with up to three decimal places into size order Begin to use the % symbol to relate to the 'number of parts per hundred'

Measurements

- ☞ Convert between metric units, such as centimetres to metres or grams to kilograms
- ☞ Use common approximate equivalences for imperial measures, such as $2.5\text{cm} \approx 1\text{inch}$
- ☞ Calculate the area of rectangles using square centimetres or square metres
- ☞ Calculate the area of shapes made up of rectangles
- ☞ Estimate volume (in cm^3) and capacity (in ml)

Shape and Position

- ☞ Estimate and compare angles, and measure them to the nearest degree
- ☞ Know that angles on a straight line add up to 180° , and angles around a point add up to 360°
- ☞ Use reflection and translation to change the position of a shape

Graphs and Data

- ☞ Read and understand information presented in tables, including timetables
- ☞ Solve problems by finding information from a line graph