

Year 5/6 Summer 1: Secrets of an Ancient Civilisation

Dear Parents and carers,

Welcome to the summer term - hopefully the weather will live up to the name!

This half term will see the year groups diverge while the year 6s complete their SATs examinations. The year 6s will then continue to finish off the theme work they began in Spring 2 in *Fantastic Beasts*.

The year 5 classes will be beginning a new topic called *Secrets of an Ancient Civilisation* where they will focus on Ancient Egypt. *Secrets of a Sun King* by Emma Carroll will be the focus for year 5 in English. Again, if your child owns a copy already, please bring it in to school for the duration of this unit.

Kind Regards,

The Year 5/6 team

Mr Todd, Mrs Barker, Miss Stanton, Miss Cook and Mr Jones

Y6: will continue to finish their revision programme before completing their work on Evolution and Inheritance from our 'Fantastic Beasts' unit/

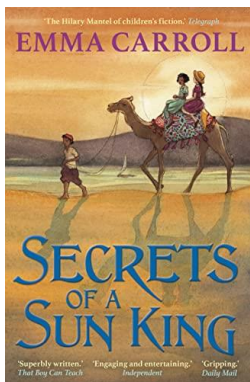
Y5: This half term, Year 5 will be studying Ancient Egypt, considering how the River Nile was key for Ancient Egypt, the roles of people in Ancient Egyptian society and Ancient Egyptian beliefs in the afterlife. Tomatoes will be mummified! Children will investigate more about Ancient Egypt through exploring sources and artefacts, including from the Hampshire History loans boxes. Children will also be considering how Ancient Egypt fits in with the wider chronology of history.

In Computing, children will investigate stop motion videos before creating their own animated recounts of Egyptian stories using iPads.

Key notices:

- Children should bring their planners in everyday and these will be checked at least once a week by the class teacher.
- Year 6 will visit the library on Thursday afternoons and Year 5 Library Days will be Friday,
- **PE days are the following:**
Rabbits: Thursday and Friday
Hedgehogs: Wednesday and Thursday
Eagle: Wednesday and Friday
- Woodpecker: Wednesday and **Thursday***

These days may occasionally change so please make sure your child's PE kit is labelled and in school every day. If your child cannot undertake PE for any reason, they should bring a note explaining why.



Maths and English

Y6: Year 6 children will be finishing their revision programmes before sitting their SATs papers. After their examinations, we will continue to gather writing evidence through short units based on some interesting writing prompts and videos as well as completing maths investigations.

Y5 - English: English lessons will be based on *Secrets of a Sun King* by Emma Carroll. Children will write persuasive letters to characters in the book, as well as writing non-chronological reports on Ancient Greece and instructions on mummification.

Y5 - Maths: children will be learning decimals and also looking at geometry and the properties of shape.

Year 6 SATs Breakfast

Year 6s - please keep your eyes out for information about SATs Breakfasts (Tuesday 9th- Friday 12th May).

Good luck to all year 6!

Year 5/6 Home Learning

Please ask your teacher if you need a new code for accessing Seesaw!

Spellings

Spellings will be tested every Friday, with the new words given out after the test.

There will be between 8-10 words that follow the rule we are looking at in class, building on the spelling sessions in school that week.

The words tested may not be exactly as the words given out but will require children to use their knowledge of suffixes and prefixes too!

i.e. immediate might become immediately for the test!

English

English home learning will be set via Seesaw on a Friday with the expectation that the task will be completed by the following Wednesday.

Times Tables Rockstars

Regular practice will help your children become fluent times tables rockstars. Times Tables help with so many different areas of maths and are key for all year 5/6 students! See the back page of this leaflet for more!

Keep an eye out for any competitions or challenges online!

Maths

Maths home learning will be set via Seesaw on a Friday with the expectation that the task will be completed by the following Wednesday.

The tasks that are set will be in line with what the children have been learning that week in Maths.

Reading – This year we are really promoting a love of reading as it underpins all learning.

We expect the children to be reading 5 times a week at home. Please can **three** of these times be to an adult and **this needs to be recorded and signed in the planner every week.** We are happy for you to read to your child, share audio books, take turns in reading pages etc but the most important thing is to talk about what has been read.

WE WILL BE COLLECTING IN ALL PLANNERS ON A MONDAY TO LOOK AT THE READING THAT HAS HAPPENED AT HOME.

Early Morning Activities

Early morning activities begin at 8:40am and focus on the key skills of reading, spellings, maths and grammar. Please ensure you are here on time to take part!

Helping at Home

Below are some ideas of what you can do with your child over the next half term to support the learning at school

Practise:

Spelling tests will take place on a Friday. Please support your child by discussing the current week's rules with them and the spellings they are learning. In the back of their planners is a list of words they should be able to spell in KS2.

Please aim for at least 3 sessions on TTRS per week. Please speak to your child's class teacher if your child has forgotten their logon details.

Talk and explore (Here are some example questions to generate discussion about what we will be doing at school. Some of these will not be covered at the beginning of the term):

- Why was the River Nile important for Ancient Egyptians?
- Why did the Egyptians mummify their dead?
- It will also be really fun to investigate 'Stop Motion' videos like Wallace and Gromit!

Please see the Parents Flyer for Spring 2 for questions/ideas for the Year 6s.

Watch and Play

Ancient Egyptian Games

<https://www.bbc.co.uk/bitesize/topics/zg87xnb/articles/z4wdnrd>
and

<https://www.twinkl.co.uk/resource/t2-h-4536-ancient-egyptian-board-game-senet>

Stop Motion videos on BBC Teach

<https://www.youtube.com/watch?v=4YcOZ7SpyTA>

Please see the Parents Flyer for Spring 2 for questions/ideas for the Year 6s.

Read

Please continue to read with your child at home and discuss the characters and the themes in the stories. When reading, please make a note in their planners yourself, or check that your child has filled in what they have read.

SATs (Year 6)

We will be doing plenty of revision and practise at school - if you would like to do some more revision at home, there are revision books available (see the email which was sent out following the Y6 SATs Parents Evening). Please do not do any past SATs papers at home as we will be doing these at school.

Why are times tables useful?

Square and cube numbers

$3^2 = 3 \times 3 = 9$

$5^2 = 5 \times 5 = 25$

$2^3 = 2 \times 2 \times 2 = 8$

Factors and common factors

3 6	4 8	3 6
1 x 3 6	1 x 4 8	1 x 3 6
2 x 1 8	2 x 2 4	2 x 1 8
3 x 1 2	3 x 1 6	3 x 1 2
4 x 9	4 x 1 2	4 x 9
6 x 6	6 x 8	6 x 6

Calculating volume

Volume = $5 \times 3 \times 2$

Multiples and common multiples

Multiples of 3: 3, 6, 9, 12, 18, 21, 24

Multiples of 4: 4, 8, 12, 16, 20, 24, 28, 32

Short and long division

$$\begin{array}{r} 156 \\ 4 \overline{) 625} \\ \underline{4} \\ 22 \\ \underline{20} \\ 25 \\ \underline{20} \\ 50 \\ \underline{40} \\ 100 \\ \underline{80} \\ 200 \\ \underline{160} \\ 400 \\ \underline{400} \\ 0 \end{array}$$

Using algebraic rules

Rule: $5n - 4$

1st term: $5 \times 1 - 4 = 1$

2nd term: $5 \times 2 - 4 = 6$

3rd term: $5 \times 3 - 4 = 11$

4th term: $5 \times 4 - 4 = 16$

5th term: $5 \times 5 - 4 = 21$

Area of rectangles, triangles and parallelograms

$(b \times h) \div 2$

Area = 36cm^2

Short and long multiplication

$$\begin{array}{r} 853 \\ \times 32 \\ \hline 1706 \\ 2559 \\ \hline 27296 \end{array}$$

Ordering and comparing fractions

$\frac{2}{3} \times 4 = \frac{8}{3}$	$\frac{3}{4} \times 3 = \frac{9}{4}$
$\frac{8}{12}$	$\frac{9}{12}$

Simplifying fractions

$\frac{9}{15} \div 3 = \frac{3}{5}$

Converting between mixed and improper fractions

$1\frac{3}{4} = \frac{7}{4}$

Finding prime factors

Finding a fraction or percentage of a number

$\frac{3}{4}$ of 48

$48 \div 4 = 12$
dividing by 4 finds one quarter.

$12 \times 3 = 36$
multiplying by 3 finds 3 quarters

Adding, subtracting, multiplying and dividing fractions

$\frac{7}{4} + \frac{11}{8} = \frac{14}{8} + \frac{11}{8} = \frac{25}{8}$

$\frac{25}{8} = 3\frac{1}{8}$

Identifying prime and composite numbers

A prime number is a whole number greater than 1 with no divisors except 1 and itself.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20

Calculating ratio

A prize is shared in a ratio of 3 : 4 between Jamie and Dan. If Jamie gets £21, how much will Dan get?

Jamie : Dan
3 : 4

$21 \div 3 = 7$ (multiply by 7)

$7 \times 4 = 28$ (multiply by 4)

21 : 28