**YEAR 3**

**Mysterious Mummies**



**Spring Term 2018**

**Homework Project Booklet**

**Welcome to the Spring Term homework booklet! Here you are presented with a choice of tasks to complete over the term, many of which are linked to your topic.**

**Introduction**

**Each week you must complete a maths task (usually set by your teacher\*) and one other activity selected from the booklet. Please continue to hand in your homework book weekly on a Wednesday for checking progress and marking.**

**The activities are organised by subject. To achieve a good balance over the term, the booklet shows the minimum number of tasks to be completed for each subject.**

**\* Maths**

**If there is no specific maths homework set by your teacher, please practise one of the maths objectives from the back of the booklet.**

**English:** choose at least 5 tasks

* **Read daily!** Write a response to your reading:

- Write a ‘blurb’ for the back cover

- Describe a favourite character

- Recount part of the story in your own way

- Write a letter to a character

- Write a book review

- Read to someone and ask them to write a comment

* **Practise spellings** from the year ¾ word list (back of booklet)
* Write your own **short** **story** set in Ancient Egypt!
* Write a list of verbs in their PRESENT and PAST forms:

 e.g. run 🡪 ran eat 🡪 ate

* Write an **acrostic** **poem** for the words ANCIENT EGYPT
* Make a list of **homophones** e.g. meat and meet. Write a sentence that includes each word
* Practise writing sentences with **possessive apostrophes**. e.g. The Pharaoh**’s** robes were laced with gold.
* Write a **glossary** of Ancient Egypt topic words e.g. sarcophagus

**Science:**  choose at least 2 tasks

* Create a poster that explains how part of the body works e.g. skeleton, muscles, heart, digestive system
* Find examples of animals that are either carnivore, herbivore and omnivore. Write down what they eat.
* Experiment: Put some white carnations in some water that has food colouring in it. Observe and record what happens after a few days. You could take photos to put with your explanation.

**History:** choose at least 1 task

* Ancient Egypt: Find out who was known as the ‘boy king’ and present your findings as a fact file.
* Find out what items were buried with a mummy for its journey to the afterlife.

**Geography:** choose at least 1 task

* Where are the major deserts of the world? Perhaps show them on a simple outline map.
* Find out about the River Nile. How long is it? Where does it start and finish? Why is it important? What do people use it for?

**Art / Design and Technology:** choose at least 1 task

* Create your own hieroglyphic symbols for letters of the alphabet. Then write a message using your new symbols!
* Make your own Ancient Egypt artefact and bring it in for display in class e.g. a model sarcophagus, pyramid or canopic jar.

**\*\*If no specific maths homework is set, try practising one of the objectives below \*\***

**Maths: Year 3 Key Objectives**

|  |
| --- |
| Number and Place Value:* count from 0 in multiples of 4, 8, 50 and 100
* find 10 or 100 more or less than a given number
* compare and order numbers up to 1000
* read and write numbers up to 1000 in digits and in words

Addition and subtraction:Add and subtract numbers mentally, including:* a three-digit number and ones
* a three-digit number and tens
* a three-digit number and hundreds
* Add and subtract numbers with up to three digits
* solve missing number problems

Multiplication and division* Know the 3, 4 and 8 times tables
* Know the division facts for these tables
* Use times table knowledge to multiply a two-digit number by a single digit number e.g. 19 x 4 is (10 x 4) plus (9 x 4)

Fractions * Count up and down in TENTHS
* Find a fraction of a set of objects e.g. ¼ of 20 sweets
* Recognise equivalent fractions in shapes e.g. $\frac{1}{2}$ = $\frac{2}{4}$ of a pizza

Measurement |

* Measure perimeter of 2D shapes (with a ruler OR given the measurement of one or more sides)
* Add and subtract money, calculating the change
* Know the Roman Numerals from I to XII (1 to 12)
* Tell and write the time in 12 and 24 hour clock format
* Know the number of seconds in a minute and the number of days in each month, year and leap year

Geometry

* Recognise 3D shapes in different positions
* Identify right angles
* Identify right angles in quarter, half and three-quarter turns
* Identify horizontal and vertical lines
* Identify perpendicular and parallel lines

Statistics

* Understand and present data using bar charts, pictograms and tables

 (for spelling practice)