Year 5
Autumn Term 1 Overview
Pharaohs

Maths

- Place value- read, write, order and compare numbers to at least 1 000 000 and determine the value of each digit
- add and subtract whole numbers with more than 4 digits, including using formal written methods
- identify multiples and factors, prime and composite numbers
- multiply numbers up to 4 digits by a one-or two-digit number using a formal written method
- compare and order fractions, recognise mixed numbers and improper fractions
- interpret information in tables, including timetables
- convert between different units of measure
- know angles are measured in degrees; estimate and compare acute, obtuse and reflex angles

English

Power of reading text- Secrets of a Sun King. Emma Carroll

- Setting description
- Adventure stories
- Discussion

Spelling

- Words ending in -ough
- Words with silent letters
- Words ending in -ible and -able

DT

- Pulley systems
- Squashed Tomato Challenge

Science

- Feel the force- friction, gravity, air resistance, water resistance

History

- Chronology of Ancient Egyptian civilisation
- Ancient Egyptian society
- The role of scribes and investigating hieroglyphs
- The significance of amulets
- The after-life, mummification and canopic jars
- Howard Carter and the discovery of Tutankhamun's tomb

PSHE

- New beginnings
- Getting on and falling out
- Telling the truth

PE

- Outdoor adventurous
- Athletics

RE

- Why do some people believe God Exists?

ICT

- E-safety
- Animation using iMovie

Art

Decorative head-dress/mask

- Research of cultural/historical garments
- Joining techniques
- Exploration of colour/materials and their working characteristics

Homework

Homework will be handed out on a Friday and should be completed by the following Wednesday.

- Mathletics
- Spellings
- Times tables (fortnightly challenge)
- Regular reading from scheme book, with adult signature in green diary

Music

- Ancient Worlds–performing, layering/texturing sounds.