

# Year 5

## Spring 1 Curriculum

What's happening in Year 5 this term?

### BIG MATHS

During this half term, Year 5 will be covering a range of topics including statistics, time, mass, fractions, line graphs and reflection and translation. These will allow the children to apply the skills taught during the CLIC in BIG MATHS. In order that the children build confidence and develop speed when using their times tables knowledge, we would ask you to seize opportunities to practise and learn both multiplication and division facts, in real life situations. **It is essential that the children learn the weekly facts that they have as homework from their maths teacher. This half term we will be focusing on the 9 and 11x tables** We will also be teaching outer maths as part of our **Pharaoh** topic where we will be solving Egyptian math problems. The school continues to subscribe to MyMaths and each child has a personal login where they can access any homework set each week, as well as explore a range of other areas. The children have also been provided with login details for Rockstars where they can practise their times tables.

### LITERACY/TOPIC/SCIENCE

The title of our Imaginative Learning Project this half term is **Pharaohs**. In Literacy, we will look at a range of genres such as play scripts, instructions, non-chronological reports and poetry. To begin, the children will learn about the story of the ancient Egyptian god Osiris and his wife, Isis, by performing a play which will allow the children to use expression, intonation and fluency when reading to the class. Following that, the children will write a grisly set of instructions titled 'How to Mummify a Body', research and then write their own non-chronological report about ancient Egyptian life and finally finish the half-term by writing their own poem about the ancient Egyptian gods. These units of work will provide the children with the opportunity to use a variety of adverbs, unusual punctuation as well as a range of sentence types in their writing. We will have a weekly reading comprehension session on a Friday where we will explore a range of text types, widening our vocabulary and extending our understanding of what we read. We also have daily Guided Reading sessions where the class teacher reads with a different small group each day.

In science, we will be exploring marvellous mixtures which involves learning how to separate solids from liquids as well as researching how to create drinkable water from both seawater and contaminated water.

In geography we'll locate Egypt on a world map and use other information sources to describe Egypt's landscape, surrounding countries and seas, and climate, research the importance of the River Nile to the development of ancient Egyptian society and detail key monuments and locations in a tourist guide to Egypt.

In art & design/design and technology we will be sketching decorative artefacts found in Tutankhamun's tomb, investigate and make the ancient Egyptian headwear known as 'nemes' and design and then create a coil canopic jar from clay.

#### PHYSICAL EDUCATION

Throughout this term, children will continue to work with our specialist sports coach on a Wednesday developing their fitness through a variety of challenges. Weather permitting, this session will mainly take place outside, so in addition to their normal PE kits of yellow T-shirt and royal blue shorts children may wear, black/blue jogging bottoms, sweatshirts and trainers. On Thursdays, children will be going swimming during their allocated swimming time in the afternoon. Children will need to ensure they have a swimming costume, a towel and a swimming hat. Swimming hats can be purchased from the school office for £1.00. If your child needs to wear goggles, please send in a letter to confirm this. **Ear-rings must be removed and long hair tied up for both sessions.**

#### HOMEWORK

MONDAY	Please listen to your child read and write in their record book.
TUESDAY	Your child will be sent Learn Its to practise at home.
WEDNESDAY	Please listen to your child read and write in their record book.
THURSDAY	Please listen to your child read and write in their record book.
FRIDAY	Your child will be set spellings from the National Curriculum or Oxford Owl programme Your child will receive maths homework as well as occasional topic homework

#### READING RECORD

Please record when you hear your child read at home and indicate when they have finished and discussed the book by writing END or FINISHED. Please remember to tally the amount of books your child has read.

Thanks for your co-operation and support,  
Mrs Collins and Miss Beere