

Year 5

Spring 1 Curriculum

What's happening in Year 5 this term?

BIG MATHS

In Year 5 Children will be covering a range of topics including addition, subtraction, multiplication, division, fractions, ratio and proportion. These will allow the children to apply the skills taught during the CLIC in BIG MATHS. **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 7x and 8x tables.** We will also be teaching outer maths as part of our **Pharaohs** topic where we will be solving Egyptian math problems.

LITERACY

The title of our Imaginative Learning Project this half term is **Pharaohs**. In Literacy, we will look at a range of genres such as instructions, persuasive posters and non-chronological reports. The children will write a grisly set of instructions titled 'How to Mummify a Body'. They will also research and then write their own non-chronological report about ancient Egyptian life, including the river Nile and the Pyramids. 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 have weekly Guided Reading where a range of fun activities will be explored with the children.

SCIENCE and TOPIC

In science, we will be exploring marvellous mixtures where children will 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 alongside researching and explaining their uses. They will be investigating and making the ancient Egyptian headwear known as 'nemes' Children will 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 Tuesday 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.

HOMEWORK

MONDAY	Please listen to your child read and write in their record book.
TUESDAY	Please listen to your child read and write in their record book.
WEDNESDAY	Your child will be sent Learn Its to practise at home.
THURSDAY	Please listen to your child read and write in their record book.
FRIDAY	Maths Homework based on the learning from that week

Miss Russell, Miss Pace and Mrs Vann