

This is a heavy term for class 6, as we begin to prepare ourselves for May. Please encourage your child to do their very best in homework, particularly focusing on presentation and a suitable amount of written work; carefully checked through for sense, punctuation and spelling.

Literacy

This term we will focus on writing, writing and writing some more! We will cover a number of topics from the new curriculum, including different fiction genres, poetry, stories with flashbacks and some non-fiction genres too. Targets will include using higher level connectives, a variety of punctuation and different sentence types. We will continue to read a variety of fiction and non-fiction books and First News which is also great for comprehension practice. Silent reading will take place daily with a particular focus on reading for pleasure. Reading targets will be covered through our class text, Private Peaceful which will also allow some creative writing based on it. **SPAG** will continue to be developed in class and a list of spellings appropriate to year 6 will be sent home for your child to learn using the rules we have revised. *Please encourage them to learn these words. You can also help by encouraging homework to be completed to their best, using the tips from the homework sheet. Also encourage reading at home if time allows, and magpie those good ideas to use in their writing!*

Numeracy

We will be following the new curriculum for maths and covering topics including: Number sense – place value to 10,000,000, rounding and converting units. Additive reasoning making decisions, checking results, solving problems through addition and subtraction, using algebra and formulae. Multiplicative reasoning- Solving problems using multiplication and division to include fractions, ratio and proportion Geometric reasoning- to include looking at the properties of shapes, calculating angles and areas. Statistics Drawing line graphs and bar charts and interpreting their meaning. Lots of problem solving, calculations, investigations and reasoning all of which will be regularly assessed. *How to help: Ensure that homework is completed neatly on the squared paper so that methods can be clearly seen.*

Science – Electricity-The children will explore the brightness of bulbs, building on their previous knowledge. Animals including humans - It's all about us! We will delve into our own bodies to examine our circulatory system and the main functions of our heart, blood and blood vessels. As always, investigative work for both units focuses on planning an investigation, deciding what to change, keep the same, what to measure, fair test and using results to draw conclusions and link to the real world where possible. We will be wearing our green jackets! As **Design technologists**, we will design a working model using electrical systems. *How to help: Children can be encouraged to notice how these science topics are seen around their everyday lives*

RE Christmas, Revelation, Sacraments, Holy Week and Lent will be taught. Detailed information of these topics can be found elsewhere on this website. We will also be preparing for the Bishop's visit on January 26th.

PSHE Going for goals includes making a long term plan, breaking it down into smaller, achievable goals and knowing that if at first you don't succeed, it is worth trying again. Safety context is being made aware of situations with risk. Good to be me helps us accept ourselves for who we are and recognise when feeling worried. We can stand up for what we think after listening to others and make our own choices. Drugs and their uses -learning about different types of medicines, drugs and their effects, associated risks and consequences of using them was introduced last term.

History-Ancient Egypt - Oops - we are a little behind from last term so we will continue our work on Ancient Egypt until half term. We will look at the clues they left behind in their magnificent buildings and continue to learn about their gods and their process of mummification; ultimately creating our own! As **Artists**, we will learn how they used hieroglyphics to write and decorate their buildings. As **Writers**, we will also show how we can write across the curriculum through myths, explanations and balanced arguments. *How to help: Visit a library and take out interesting books about the Egyptians. Encourage your child to find out facts themselves.*

Geography – Raging Rivers (Link to last term's Ancient Egypt work)
 As **Geographers**, we will discover where water comes from, where it goes and the features of a river. We will learn about the importance of the river Nile to the people who lived near it
 As **Poets** we will explore the power of imagery through river poetry
 As **Writers** we will explore older literature linked to water and argue/debate about the pros and cons of the Aswan Dam
 As **Artists** we will explore artwork from Ancient Egypt
 As **Musicians** we will write music for water and explore Handel's water music
 As **Design technologists**, we will design our own working shaduf and try to make improvements with our own ideas.

ICT As **Computer technologists**, we will discover how the electrical network is similar to a computer network and continue to use ICT across the curriculum.

PE Over the term, tag rugby will continue every other Thursday and PE on Friday afternoons. As **athletes**, the children will be taught to play competitive games, techniques in gymnastics & strive to achieve personal goals.

FRENCH As **linguists**, the children will continue to speak in simple language, develop appropriate pronunciation & present ideas and information orally