

Year 5 Spring A and B

(adaptations were made due to home learning)

Ancient Egypt



Literacy -Our class novel, *Secrets of a Sun King* by Emma Carroll, underpins much of our literacy this term. We shall be learning to analyse the text using VIPERS skills -Vocabulary, Infer, Predict, Explain, Retrieve, Summarise. We shall use the text to help us write diary entries and letters. Alongside our topic work, we shall be writing explanation texts about Egyptian processes. We shall also be starting weekly focused Spelling, Punctuation and Grammar lessons.

Maths- This term has a strong number work focus. We begin with rounding numbers to 100,000 then move on to develop our knowledge of formal written methods for addition, subtraction, multiplication and division We move on to investigate decimals and fractions before using them in calculations. As always, a good working knowledge of mental maths and times

tables is crucial and we will continue working on these in lessons.

History- We will be learning about Ancient Egypt. We begin by looking at its physical location and then locate this period of history on a timeline, making links with periods of history already studied. We shall then learn about life and times in Ancient Egypt, using a range of sources to inform our learning - texts, artefacts etc. We shall look at the historical significance of this period and how it impacted future civilizations.

PSHE-This term is all about 'Physical Health and Mental Well Being'. It encourages us to explore the importance of healthy eating, exercise and sleep. It also looks at the role of vaccinations and substances which can be helpful/harmful to our bodies.

RE- We look at 'Worship'. This involves exploring how people worship and pray. It also looks at how worship is reflected through art and the role music plays within worship.

PE-We are looking forward to utilising all the space in our new hall as we play indoor invasion games and apply basic principles of attacking and defending in competitive games.**(PLANNING AFFECTED BY HOME LEARNING)** Home challenges, skills and exercise videos for fitness used instead.

ICT- We will formulate multiple choice questions about our topic and learn how to use Powerpoint to make an interactive quiz. We will add animations, illustrations and hyperlinks to create quiz that shows when answers are correct/incorrect and allows second chances at answering.

Science-We will be looking at Forces and exploring how levers, pulleys and gears work. We will learn about gravity and weight, air and water resistance, friction and ways to measure forces. We shall plan investigations carefully and take account of several variables. The data we record will be more detailed and presented in a variety of ways -graphs, charts etc. We shall make predictions using our existing scientific knowledge to inform our views.

DT-We will be looking at Shadufs- simple Egyptian mechanisms for getting water out of rivers. We shall investigate how they work, learn about the mechanisms and then design our own model, showing features through sketches and diagrams. We will build our model using woodwork techniques and tools then evaluate it against given criteria.

Music- Our work this term will involve Holst's 'The Planets' as we listen with attention to detail and recall sounds. We give an emotional response to the music.