

Year group: 5/6

Class: Birch

Term: Autumn

English: We will be reading and writing explanations, instructions, diaries, facts and newspaper reports linked to our Egyptians topic. We will be exploring sentence structure by learning to recognise clauses- experimenting with their order in a sentence and how they can be separated using conjunctions or punctuation. The narrative poem 'The Rime of the Ancient Mariner' by Samuel Taylor Coleridge will be explored and give links to our RE and after life aspect of this term's topic.



The Big Dig 'Egyptians'

Maths: We will start with understanding large numbers/decimals and the value of each placement of digits and this will progress into knowing what happens to the value of digits when numbers are multiplied or divided by 10, 100, 1000. Measurement will be included as a link to this to reinforce metric unit conversion. Algebra will be introduced and children will be encouraged to think about amounts represented by symbols and develop this to explore formulas. Towards the second half of the term we will develop fractions, decimals and percentages. The four operations (+ - : x -) will be timetabled weekly.



Science: Forces – this will include exploring what gravity is and its effect and will involve looking at planets and their mass; air resistance – which will give opportunity to make 'flying' objects and set up a line of enquiry for collecting data and making graphs; upthrust (water).



Computing: We will be using a graphic design program to create 3D shape patterns linked to our DT learning and later in the term, using a spreadsheet program.

MFL:
French

PSHE

Rules- why do we need them?

History: The Achievements of Ancient Egyptians - placing on a timeline. Exploring how and why The Ancient Egyptians developed into a powerful civilization. Identifying some of their achievements and beliefs.

Geography: We will be using maps and atlases along with on-line maps to locate Egypt and its relation to places around the world. This will include looking at the climate and the location's latitude. We will be finding out about The Nile and its importance to the development of Egypt.

Art and design: Using ideas from Egypt, we will examine sculpture and hieroglyphics, using clay, mod-roc and poster paints.

Design & Technology: Link to maths – we will be examining nets of shapes and creating cubes and pyramids.

RE: What do people believe about life after death? -exploring the soul!

Music: Exploring Rounds – singing, dancing and using instruments in Rounds.

PE: EDUfit - Thursday mornings
Games/Dance -Tuesday afternoons: Netball, Football