

English

Secrets of a Sun King by Emma Carroll will be used as a stimulus for our writing this term.

Genres will include:

Non-Fiction: Explanation texts

- Relative clauses beginning with who, which, where, when, whose, that or an omitted relative pronoun
- Converting nouns or adjectives into verbs using suffixes.
- Devices to build cohesion within a Paragraph

Fiction: Character point of View

- Linking ideas across paragraphs using adverbials of time, place and number or tenses choice.
- Brackets, dashes or commas to indicate parenthesis.

Poetry: Renga

- Verb Prefixes
- Indicating degrees of possibility using adverbs or modal verbs.

D+T

Learning focus:

Mechanisms: Pivot and Hinges

- Build an Egyptian shaduf, using a range of construction materials.

Intended Skills:

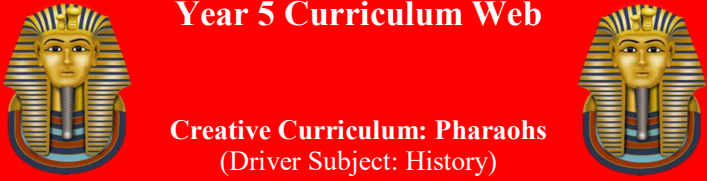
- Apply research and theory to support design criteria to make an innovative product.
- Select and combine materials with precision
- Make detailed evaluations about existing products and take into consideration peers opinions to improve and amend products.

RE

Learning focus: St. Richard Reynolds, Domestic Church: Ourselves, World Faiths Isalm: Life and History of Maximillian Kolbe Beliefs and Festivals. Baptism/Confirmation: Life Choices.

Intended Skills:

- Make links between their beliefs about talents and qualities and how they use them and how it affects others.
- compare their own and other people's ideas about questions of talents and qualities.
- Begin to show understanding of how beliefs and values affect our love and care of each other.
- Make links to show how feelings and beliefs affect their own and others' behaviour in relationships.



Year 5 Curriculum Web

Creative Curriculum: Pharaohs (Driver Subject: History)

Let's travel back 5000 years, to the dusty realms of ancient Egypt. Cruise along the Nile, entering a world of mysteries and curses, mummies and kings. Find out about life on the river's fertile banks, discovering Egypt and its fascinating culture. Unravel the secrets of ancient tombs, using historical sources and ancient artefacts. Find out about powerful pharaohs and grandiose gods. Make yourself a nemes and you'll really look the part. Become an apprentice and work for Ramose, the chief embalmer at the Beautiful House. Help him prepare a body for its journey into the afterlife. Now open the doorway to ancient Egypt. Who knows what treasures you will find?

PE

Learning Focus: Trampolining

Intended Skills: 1) Safety & Straight Jumps, 2) Twists, 3) Shapes, 4) Seat Landings, 5) Seat to Seat, 6) Routine

Learning Focus: Football

Intended Skills: 1) Pass, Dribble & Shoot with Control Game, 2) Individual Defending, 3) Defending 2v2 Situation, 4) Using Tactics to maintain Possession, 5) Attacking

Maths

Place Value (Week 1-3)

- Numbers to 10,000
- Rounding to 10, 100 and 1,000
- Numbers to 100,000
- Compare and order numbers to 100,000
- Round numbers within 100,000
- Numbers to a million
- Counting in 10s, 100s, 1,000s, 10,000s and 100,000s
- Compare and order numbers to one million
- Round numbers to one million
- Negative numbers
- Roman numerals

Addition and Subtraction (Week 4-5)

- Add whole numbers with more than 4 digits (column method)
- Subtract whole numbers with more than 4 digits (column method)
- Round to estimate and approximate
- Inverse operations (addition and subtraction)
- Multi-step addition and subtraction problems

Statistics (Week 6 -7)

- Read and interpret line graphs
- Draw line graphs
- Use line graphs to solve problems
- Read and interpret tables
- Two-way tables
- Timetables

Geography

Learning focus:

- Locate Egypt on a world map. Use online maps and other information sources to describe Egypt's landscape, surrounding countries and seas, climate, and significant geographical features, such as the River Nile.
- Write a tourist's guide to Egypt Valley of the Kings detailing what they would recommend visiting. Include information about the climate, currency, leisure activities and language.

Intended Skills:

- Analyse and compare a place, or places, using aerial photographs, atlases and maps
- Name, locate and describe major world cities.

History

Learning focus:

- Look at photos of, and information about, the contents of Tutankhamun's tomb.
- Create a timeline to show how ancient Egyptian civilisation developed.
- Find out about famous pharaohs of ancient Egypt.
- Learn about the role of an Egyptian pharaoh, including what he or she was expected to do and what they were responsible for. Find out what Egyptian people thought about pharaohs.
- Understand the process of mummification and ask questions to clarify understanding.
- Use a range of historical source materials to find out what ancient Egyptians believed happened after they died.
- Learn about the ancient Egyptian gods, including what they looked like and what their roles were.
- Find out about events leading up to the death of Cleopatra VII, the last Egyptian pharaoh.
- Consider what the ancient Egyptians contributed to world history.

Intended Skills:

- Create an in-depth study of the characteristics and importance of a past or ancient civilisation or society (people, culture, art, politics, hierarchy).
- Sequence and make connections between periods of world history on a timeline
- Explore and explain how the religious, political, scientific or personal beliefs of a significant individual caused them to behave in a particular way.

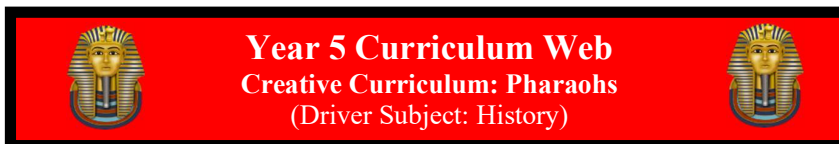
Music

Learning focus:

Children will be studying songs from around the world, as a way to improve their singing, and engage with music from different cultures.

Intended Skills:

Children will be developed new skills by applying notation of pitch to their singing, and to build on the rhythmic notation that they have learnt in the previous years.



Computing

Learning focus: Systems and Networks: Search Engines

Intended Skills:

- Developing searching skills to help find relevant information on the internet.
- Learning how to use search engines effectively to find information, focussing on keyword searches and evaluating search returns.
- Learn about different forms of communication that have developed with the use of technology.
- Recognising that information on the Internet might not be true or correct and learning ways of checking validity.

PSHE & RSHE

Zones of regulation:

Recognising our feelings, understanding our class charter, catholic social teaching and behaviour values.

Created and Loved by God:

Created individually, becoming an adult, loss and change. Grateful, appreciative, faith and personhood values.

Family and Relationships:

Build a friend. friendship skills. marriage and respecting myself.

Home Learning Ideas

- Create a fact file about the River Nile and compare it to other famous world rivers. Include photographs and wow your classmates by showing them the range of amazing animals that live in and by the river.
- Make a model pyramid from building blocks – how high can you go? Photograph your achievement and record the number of blocks you used.

French

Learning focus:

Children will be recapping how to describe themselves - age, birthday, hair/eyes, personality. While after half-term their focus will be to talk about school life.

Intended Skills:

Children will develop their writing skills and fluency, as well as reinforcing confidence in their oral skills around the key focuses.

Science

Learning focus: Properties and changes of materials

Intended Skills:

- compare and group together everyday materials on the basis of their properties, including the hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets
- know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution
- use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating
- give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic
- demonstrate that dissolving, mixing and changes of state are reversible changes
- explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda.