

Year 6: Term 2

Walk like an Egyptian

Science: ANIMALS INCLUDING HUMANS.

- Identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood.
- Recognise the impact of diet, exercise, drugs and lifestyle on the way bodies function.
- Describe the ways in which nutrients and water are transported within animals, including humans.

ICT Opportunities :

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ICT Opportunities

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History: ANCIENT EGYPT

- Place Ancient Egypt on a timeline.
- Learn about the afterlife and embalment.
- Use evidence found in Tutankhamun's tomb to find out about him.
- Understand why the River Nile was important for Ancient Egyptian life.
- Know how irrigation was used for farming.
- Find out what everyday life was like for men, women and children.
- Use a range of artefacts to find out about Ancient Egypt.
- Know that hieroglyphs were an early form of writing and we can use this to find out more about Ancient Egyptian life.

Geography: RIVERS AND THE WATER CYCLE

- Understand the stages of the water cycle and the key vocabulary associated with it.
- Locate some of the main rivers in the world on a map.
- Identify the different ways a river is used (eg: transport/fishing/tourism)
- Describe and understand the key aspects of rivers using the appropriate vocabulary.
- Know how the River Nile affected land patterns and how this has changed over time.
- Locate the River Nile on a map.
- Know some of the key features of the River Nile.

ICT Opportunities

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ICT Opportunities

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ART: River Collage

- Question and make thoughtful starting points and select ideas to use in their work.
- Add collage to a painted, printed background.
- Use a range of media to create collages.
- Use different techniques, colours and textures when designing and making pieces of work.
- Use collage as a means of extending work from initial ideas.

D.T: MAKE A PYRAMID TO HOUSE GRAVE GOODS

- To know how structures can fail when loaded.
- To Find techniques for reinforcing and strengthening structures.
- To join and combine materials.
- To develop a clear idea what has to be done
- To evaluate their products.

ICT Opportunities:

ICT Opportunities:

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Music:

- Pupils should play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy and fluency.
- Improvise and compose music for a range of purposes using the interrelated dimensions of music.
- Listen with attention to detail and recall sounds using aural memory.
- Use and understand staff and other musical notations.
- Appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians.
- Develop an understanding of the history of music.
- FOCUS STUDY - blues and jazz.

Computing: Coding, Programming and Computer Games

- Understand how an algorithm relates to the intended outcome and the program that controls it
- Use a range of programming languages to write programs with loops, procedures and interaction
- Explain some of the rules behind a simulation and why it was made
- Create more complex interactive games and puzzles
- Work systematically to identify and correct errors and problems in their own and others programs

ICT Opportunities Digital Media

- Record and play back sounds using a digital recording device
- Create musical sequences using symbol-based software tools

P.E: (see the P.E folder for more guidance)

ICT Opportunities; Digital Media and Tools - Take photos and videos for a purpose, using basic camera tools – zoom and a tripod

R.E - See agreed syllabus for more detail.

- Christianity - UNIT 9
- Hinduism - UNIT 5

Entitlement and Enrichment

- British Musuem, Horniman Museum, Freshwater theatre company will put on an Ancient Egyptian Explorer show, Coram life bus,