Title What was it like to live by the River Nile in Ancient Egypt? Year 5 Autumn 1 2023



Science

Intent: To compare and group materials based on their properties.

SEQUENCE OF LESSONS

- **1.** To compare and group materials based on their properties including hardness scale.
- **2.** To compare and group materials based on their transparency.
- **3.** To compare and group materials based on their response to magnets.
- 4. Thermal conductors and insulators
- 5. Electrical conductors and insulators
- **6**.STEM challenge to test and share their understanding of properties of materials.

Key Vocabulary: material, property, hardness, transparent, translucent, opaque, conductor, insulator, test, observe, compare, group

Impact: Children can describe properties of materials and their uses.

History

Intent: To answer the big question:-What was it like to live on the River Nile during Ancient Egyptian times?

SEQUENCE OF LESSONS

- 1. Introduce big question. Children to ask historical questions.
- 2. Produce a map of the River Nile through Egypt.
- 3. What can we quickly find out to add to what we already know about Ancient Egypt?
- 4. How can we discover what Ancient Egypt was like 5,000 years ago?
- 5. Why did people settle on the River Nile?
- 6. Trip to Truro Museum to take part in Egyptian workshop.

Key Vocabulary: physical, human geography, civilisation, River Nile, settle, research, Cairo, archaeologists, discover, enquire

Impact: Children can explain details about the Ancient Egyptian civilization.

Art & Design

Intent: To .

SEQUENCE OF LESSONS

- To explore the purpose and effect of imagery
- 2. To understand and explore decision making in the creative process
- 3. To develop drawing ideas through print making
- 4. To test and develop ideas using stetchbooks
- 5. To apply and undersatnding of the drawign process to revisit and improve ideas

Key Vocabulary:

cold war collagraph printmaking process decision develop evaluate futuristic imagery

Impact: To evaluate images and understand the purpose and effect of imagery

RE

Intent: To understand how Sikhs live their lives according to their beliefs.

SEQUENCE OF LESSONS

- 1. What do Sikhs believe? The 5Ks. The 5 Key Sikh beliefs
- 2.God is in everything (Sikhs see God as an energy source rather than as a physical entity)
- 3. It is a Sikh's duty to serve others (sewa)
- 4. All people should be treated as equals
- 5. Sikhs should share what they can with others
- **6.** Sikhs should earn their living honestly

Key Vocabulary: pilgrimage, commitment, langar, 5ks, Khalsa Impact:

Children will respect how Sikhs live their lives committed to God.

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PSHE

Intent: To understand their rights and responsibilities as a member of our school community.

SEQUENCE OF LESSONS

- 1. To face new challenges positively and set new goals.
- 2. To understand rights and responsibilities as a citizen of my country.
- 3. To understand my rights and responsibilities as a member of our school.
- 4. To make choices about my behaviour because I understand how rewards and consequences feel.
- 5. To understand how an individual's behaviour impacts on a group.
- To understand how democracy and having a voice benefits the school community.

Key Vocabulary: democracy, challenges, goals, positive, rights, responsibilities, behaviour.

Impact: Children make appropriate choices on their behaviour and role within the school.

Computing

Intent: To use a simple code to make their programming more efficient.

SEQUENCE OF LESSONS

- 1. To begin to be able to simplify a code
- 2. To program a simulation using 2Code
- 3. To know what decomposition and abstraction are in Computer Science
- 4. To understand functions and how they work in codes.
- 5. To understand what the different variable types are and how they are used differently.
- 6. To begin to explore text variables when coding.

Key Vocabulary: coding, variables, simulation, functions, codes,

Impact: Children can programme a game using a range of outputs in their programme.

PE

Intent: To learn the rules and skills of High 5 Netball.

SEQUENCE OF LESSONS

- 1. To take part in a variety of team building games.
- 2. To be able to catch and throw a ball with accuracy
- 3. To be able to use a variety of passes and tactics
- 4. To be able to show control and good footwork.
- 5. To understand the rules of high 5 netball.
- 6. To be able to shoot and develop their skills in high 5 netball.

Key Vocabulary: tactics, netball, pass, shoot, score, pivot, goal, wing

Impact: To develop skills and know the rules for high 5 netball.

Music

Intent: Based on the theme of Ancient Egypt, children learn to identify the pitch and rhythm of written notes and experiment with notating their compositions, developing their understanding of staff notation.

SEQUENCE OF LESSONS

- 1. To sing with accuracy, fluency , control and expression
- 2,To explore and use different forms of notation
- 3,To understand note length
- 4, To read simple pitch notation,
- 5, To use Hieroglyphs and stave notation to write a piece of music

Key Vocabulary:

. features notation repeating unison composition structure repetition melody tempo compose ensemble minor key

Impact:

To sing in tune, To be able to represent sounds using notations