



Year 3 Autumn 1 2024

Science

Intent: To compare and group together different kinds of rocks on the basis of their appearance and physical properties.

SEQUENCE OF LESSONS

1. To describe and classify basic features of rocks.
2. Describe how sedimentary rocks are formed.
3. Describe how metamorphic rocks are formed.
4. To describe features of sedimentary and metamorphic rocks.
5. Describe how igneous rocks are formed.
6. To describe features of igneous rocks.

Key Vocabulary: attract, bendy, friction, force, gravity, magnet, magnetic field, metal, motion, non-magnetic, opposite, position, pull, push, resistance, squash, stretchy, surface, twist

Impact: Children can explain how different rocks are formed and describe features of these rocks.

History - Ancient Egypt

Intent: To understand in what ways ancient Egypt changed.

SEQUENCE OF LESSONS

1. Howard Carter gets a big surprise.
2. How did the ancient Egyptians live?
3. How did Egypt change over time?
4. What did ancient Egyptians believe?
5. What did ancient Egyptians believe about death?
6. How did the ancient Egyptians write?

Key Vocabulary: excavate, tomb, ruler, ancient Egypt, archaeologist, remains, hieroglyphic, valley of the kings, ebony, Tutankhamun, historian, civilization, BC, Nile, Mediterranean sea, kingdom, unity, crown, pharaoh, tax, enemies, priests, scribes, fertile, mine, pyramid, Giza, Amun Ra, Ankh, chariot, overpower, sacred carvings, Osiris, Isis, Ma'at, Anubis, afterlife, embalm, mummification, cartouche, papyrus

Impact: Children can recall key facts about the Ancient Egyptians and understand the changes throughout.

Geography - Rivers

Intent: To recognize how rivers, people and land affect each other.

SEQUENCE OF LESSONS

1. The mighty River Indus.
2. The changing River Indus.
3. How rivers get their water.
4. How rivers shape the land: the young river.
5. How rivers shape the land: the mature river.
6. Britain's longest river: the River Severn.

Key Vocabulary: mountain, Tibet, Himalayas, Indus, India, Pakistan, glaciers, monsoon, tributaries, Arabian Sea, riverbed, turbulent, river levels, dams, reservoirs, canals, irrigation, irrigate, turbine hydro-electric, pala, delicacy, Sindh, province, revive, natural flow, evaporation, condenses, erosion, V-shaped valley, meanders, sediment

Impact: Children can recall what happens to rivers that affects the land. How the land affects the river. How rivers affect people and how people affect rivers.

RE - A Hindu story: Rama and Sita

Intent: To understand what the story of Rama and Sita mean to Hindus.

SEQUENCE OF LESSONS

1. An ancient story
2. Fours sons for the king of Ayodhya.
3. Rama and Sita leave the kingdom.
4. Rama, Sita and the demon Ravana.
5. Rama and Sita return.
6. Understanding the story of Rama and Sita.

Key Vocabulary: believers, Hindus, Indus, Rama, Sita, epic, Ramayana, Lakshmana, kingdom, subjects, succeeds, prosperous, Vishnu, embodiment, manhood, decree, banish, companion, oath, throne, symbol, victory, altar, demon, chariot, entranced, Hanuman, dharma, Diwali

Impact: To explain what the story teaches Hindus about light and dark dharma by using lots of examples of the story.

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PSHE - getting to know each other

Intent: to understand what makes us special and what makes us work together as a group.

SEQUENCE OF LESSONS

1. Getting to know each other recognizing worth and achievements.
2. Learning to face new challenges positively, making responsible choices.
3. To understand why rules are needed and how they relate to rights and responsibilities.
4. To understand how actions affect myself and others.
5. To make responsible choices and take action.
6. Understand how actions affect others.

Key Vocabulary: welcome, valued, achievements, proud, pleased, personal goal, praise, acknowledge, affirm.

Impact: To make everyone feel welcomed and valued and to create a class charter to respect and follow.

Computing -

Intent: To understand what a network is and what components make this up. To understand the role of the server and how data is stored.

SEQUENCE OF LESSONS

1. What is a network?
2. A file's journey.
3. How a website works.
4. Routers
5. What is packet data?

Key Vocabulary: device, file, internet, network, network switch, packet data, router, server, the cloud, user, WiFi, wired, wireless, wireless access point.

Impact: Children can label devices and explain how computers get information from the internet especially when they don't have wires.

PE -Gymnastics

Intent: to show good control and coordination when carrying out movements.

SEQUENCE OF LESSONS

1. Perform static body shapes.
2. Make body shapes in the air.
3. Carry out rhythmic gymnastics moves.
4. Perform a rhythmic gymnastics routine.
5. Create symmetrical shapes.
6. Apply the gymnastics skills learnt.

Key Vocabulary: Straddle jump, straight jump half turn, squat on vault, take-off, tucked backward roll, unison, vaulting box, handstand, hurdle step, landing, lunge, pike, rebound, springboard.

Impact: Children can be part of a team and work cooperatively.
Impact: Children can perform a gymnastics routine.

Music - Let your spirit fly

Intent: to learn, improvise and compose an R&B song

SEQUENCE OF LESSONS

1. Listen and appraise the song 'Let your Spirit Fly'.
2. Musical activities - learn to sing the song.
3. Musical activities - Improvise with the song.
4. Musical activities - Compose with the song.
5. Perform the song.

Key Vocabulary: keyboard, drums, bass, imagination, improvise, compose, disco, pentatonic scale, pulse, rhythm, pitch, tempo, dynamics, texture structure, hook, riff, melody.

Impact: Children can sing and play instruments to accompany a song.

Art - Drawing

Intent: To recognize simple shapes in drawing and shade with a degree of accuracy.

Key Vocabulary: abstract, arrangement, blend, botanical, botanist, composition, cut, dark, even, expressive, form, frame, frottage, geometric.

Impact: To apply observational skills to produce a detailed drawing.

SEQUENCE OF LESSONS

1. Recognise how artists use shape in drawing.
2. Understand how to create tone in drawing by shading.
3. Understand how texture can be created and used to make art.
4. To apply observational drawing skills to create detailed studies.
5. Explore composition and scale to create abstract drawings.

