The Amazon Year 4 Summer 2023



Science Intent: To define digestion and explain how the food chain works.

SEQUENCE OF LESSONS

- 1. Describe the simple functions of the basic parts of the digestive system in humans.
- 2. Identify the different parts of the digestive system.
- 3. Identify the different types of teeth in humans and their simple functions.
- 4. Identify the importance of teeth and keeping them clean.
- 5. Construct and interpret a variety of food chains.
- 6. Identifying producers, predators and prey.

Key Vocabulary: carnivore, herbivore, omnivore, digestion, excretion, colon, oesophagus, organ, premolar, nutrition

Impact: Children can identify and describe digestion and the food chain.

Geography Intent: To locate and understand the importance of the Amazon Rainforest and River.

SEQUENCE OF LESSONS

- 1. Locate South America on a world map and identify a range of its physical and human features.
- 2. Locate the countries and capital cities of South America.
- 3. Compare key facts about Brazil with our country.
- 4. Find out if the River Amazon is the longest in the world and identify the key characteristics of the Amazon Basin.
- 5. Explain the importance of the Amazon Rainforest
- 6. Share my knowledge and understanding of the Amazon Basin

Key Vocabulary: Brazil Ecuador, Venezuela, agriculture ecosystem, food chain, basin, longitude, Tropic of Capricorn, Hemisphere

Impact: Children can locate South America and the Amazon. Children can describe the importance of the Amazon.

Art & Design Intent: To explore and design a sculpture.

SEQUENCE OF LESSONS

- 1. To develop ideas for 3D work through drawing and visualisation in 2D.
- 2. To use more complex techniques to shape materials.
- 3. To explore how shapes can be formed and joined in wire.
- 4. To consider the effect of how sculpture is displayed
- 5. To choose and join a variety of materials to make sculpture.

Key Vocabulary: abstract, statue, sculpture, visualization, weaving, welding, mesh, form, ceramic, surface, texture, template.

Impact: Children can design and create a sculpture.

RE Intent: To describe the 8-fold pathway in Buddhism.

SEQUENCE OF LESSONS

- 1. Enquire key Buddhism philosophies: Is it possible for everyone to be happy?
- 2. Learn about the life of the Buddha and explore how he tried to be happy and stay happy.
- 3. To explore the four noble truths.
- 4. Explore the rules that Buddhist live their lives by.
- 5. Explore the importance of the temple to the Buddhist's way of life.

Key Vocabulary: Buddha, 8-fold pathway, four noble truths, dukkha, nirvana, enlightenment, meditate.

Impact: Children identify the importance of the 8-fold pathway.

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PSHE Intent: To identify healthy relationships

SEQUENCE OF LESSONS

- 1. To recognise situations which can cause jealousy in relationships
- 2. To can identify someone I love and can express why they are special to me
- 3. To talk about someone that I know that I no longer see
- 4. To recognise how friendships change, know how to make new friends and how to manage when I fall out with my friends
- 5. To understand what having a boyfriend/ girlfriend might mean and that it is a special relationship for when I am older
- 6. To know how to show love and appreciation to the people and animals who are special to me

Key Vocabulary: compromise, trust, relationship, love, pressure, attraction, memories, negotiate, souvenir memento, acceptance

Impact: Children can identify the strategies needed to maintain a healthy relationship.

Computing Intent: To conduct effective and secure searches, to identify key components.

SEQUENCE OF LESSONS

- 1. To locate information on the search results page.
- 2. To use search effectively to find out information.
- 3. To assess whether an information source is true and
- reliable 4. To understand the different
- parts that make up a computer.
- 5. To recall the different parts that make up a computer.

Key Vocabulary: search engine, secure, network, hardware, safe, reliable, sources.

Impact: Children can conduct effective searches and use secure, reliable sources.

PE Intent: Practice field games. Learn a rainforest dance.

SEQUENCE OF LESSONS

- Play competitive games
 Apply basic principles suitable for attacking
- 3. Apply principles for defending.
- To play games that use striking and fielding skills.
- 5. To design games that use these skills.
- 6. Practise and refine fundamental movement skills in a movement sequences.
- 7. To select from different movements to reflect rainforest movements.
- 8. To create moves that are inspired by the layers of the rainforest.
- 9. To create moves inspired by the animals in the rainforest.
- 10. To sequence the previous moves into a routine.
- 11. To work in a team to create a joint routine, observes others and add elements that show balancing skills.
- 12. To perform the dance and suggest improvements to the routines.

Key Vocabulary:

balance, team, strike, catch, skill, strategy, speed, aim, target, space, movement, dynamic.

Impact: Children can play striking and field games. Children can perform a dance. Music Intent: To explore the impact The Beatles had on pop music.

SEQUENCE OF LESSONS

- 1. Appraise the song Blackbird and investigate the impact they had in the 1960's pop culture scene.
- 2. Appraise Yellow Submarine. Play instruments to Blackbird and perform the song.
- 3. Appraise Hey Jude. Improvise with instruments to Blackbird.
- 4. Appraise can't buy me love. Perform with instruments and sing Blackbird.
- 5. Appraise Yesterday. Perform and sing Blackbird.
- 6. Appraise Let it Be. Perform and sing Blackbird.

Key Vocabulary: Blackbird, The Beatles, Tempo, riff, bridge, chord, verse, pop, sixties, Paul McCartney, John Lennon, George Harrison, Ringo Starr.

Impact: Children can identify different Beatles songs. Perform the song with instruments.