



Year 6

Science:

ELECTRICITY

- Associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit
- Compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches
- Use recognised symbols when representing a simple circuit in a diagram.

CIRCULATORY SYSTEM

- 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 their bodies function
- Describe the ways in which nutrients and water are transported within

PE:

Netball, Outdoor and adventurous activities, gymnastics and CUFC—football

- Develop flexibility, strength, technique, control and balance.
- Pass, receive and shoot the ball with increasing control under pressure.
- Compare their performances with previous ones and demonstrate improvement to achieve their personal best..

Music:

Night on a bare mountain and You've got a friend

- Listen to and appraise the music of a range of musicians
- Practise and rehearse rhythms
- Create musical pieces using percussion and tuned instruments.

History:

MAYANS

- A non-European society that provides contrasts with British history – one study chosen from: Mayan civilization c. AD 900
- develop a chronologically secure knowledge and understanding of British history, establishing clear narratives within and across the periods they study.
- note connections, contrasts and trends over time and develop the appropriate use of historical terms.
- address and devise historically valid questions about change, cause, similarity and difference, and significance.

PSHE:

- Physical illness and immunisation
- Marriage
- Healthy minds and mental wellbeing
- Support and care

Art: The Human Circulatory System—using paint and clay

- to create sketch books to record their observations and use them to review and revisit ideas
- to improve their mastery of art and design techniques including clay and sculpture (clay hearts)
- about great artists, architects and designers in history.

English:

Key genres: Newspaper, character descriptions, debate, information text, non chronological reports

Key texts: Pig Heart Boy, Non-fiction texts, myths

RE:

- What does a Muslim believe?
- What does resurrection mean for Christians?

DT:

Electrical systems—Simple circuits inc a switch

- Use different types of circuit in product.
- Think of ways in which adding a circuit would improve product.
- Program a computer to monitor changes in environment and control product

Computing:

- Webpage creation
- 3D models

French: Holidays and hobbies

- Listen attentively to spoken language and show understanding by joining in and responding.
- Engage in conversations; ask and answer questions; express opinions and respond to those of others; seek clarification and help.
- Speak in sentences, using familiar vocabulary, phrases and basic language structures.
- Develop accurate pronunciation and intonation so that others understand when they are reading aloud or

Geography CASE STUDY— The Mayans

- Understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom, and a region within South America

Mayans

Can we answer the riddle of why the Mayan Civilisation ended so abruptly?

Term 2

How can I explore this at home?

Books:

- Middleworld (Jaguar Stones) By J & P Voelkel
- The Curse of the Maya By Johnny Pearce and Andy Loneragan
- The Chocolate Tree: A Mayan Folktale By Linda Lowery & Janice Lee Porter.
- The History Detective Investigates: Mayan Civilization By Clare Hibbert
- The Maya and Chichén Itzá (Time Travel Guides) By Ben Hubbard

Websites:

- <https://www.curriculumvisions.com>
(username: highhesket/0001 password: jungle)
- <https://www.britannica.com/topic/Maya-people>
- <https://www.dkfindout.com/uk/history/mayans/>

Visits:

- <https://www.liverpoolmuseums.org.uk/news/press-releases/majesty-of-ancient-maya>
- <https://www.britishmuseum.org/projects/preserving-maya-heritage>

Mayans

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