

Art/Design Technology

DT: Designing a wind-powered vehicle

- Research, design, make, evaluate and improve a wooden vehicle propelled by wind.

Art: Sketching real-life objects from the environment

- Observational drawings of plants, flowers and natural objects from the environment.

English

Non-chronological reports

- A non-chronological report page about the physical layers of the Earth (e.g. core, mantle and crust).

Recounts

- A day in the life of a resident in Pompeii 79 AD.

Persuasive Letter Writing

- Writing to TESCO/other supermarkets/local MP regarding their use of plastic packaging.

Explanation texts

- An explanation into how a power station works.

Instructions

- How to make a wind-powered vehicle.

French

- En villé.
- Où est...
- A l'école.
- Dans la classe.

Music

Guitars

PE and Games

Netball

Skills (passing, dribbling, shooting and tackling) and tactics to be a successful netball player!

Dance

English County Dance.

Unihoc

Skills (passing, dribbling, shooting and tackling) and tactics to be a successful unihoc player!

Computing

Webpage Design

- What makes a good website?
- Page layout.
- Typing text.
- Inserting images.
- Hyperlinks.
- Publishing webpages.

Radio Station

- Audacity.
- Jingles.
- Planning podcasts linked to an environmental theme.
- Recording podcasts.
- Advertisements.
- Playback and performance.

Year Five Spring Term Plan January to April

Geography

The Environment

- Physical layers of the Earth.
- The Earth's Crust (tectonic plates and the 'Ring of Fire').
- Layers of the Earth's atmosphere.
- Generation of power.
- Non-renewable sources of energy.
- The Ozone layer, climate change and plastic pollution.
- Biomes.
- Renewable sources of energy.
- Distribution of resources (food miles and carbon footprint).
- Conservation of natural resources, food, water and energy).

RE

- Are Sikh stories important today?
- Did God intend Jesus to be crucified and, if so, was Jesus aware of this?

Maths

- Block E: Area and perimeter.
- Block 1: Multiplication and division.
- Block 2: Fractions.
- Block 3: Decimals and percentages.
- Block C: Statistics

Science

Living Things

- Human timelines.
- Growth of babies.
- Puberty.
- Changes in old age.
- Gestation periods.
- Life expectancy.

Properties and Changes of Materials

- Properties of materials.
- Keeping cool.
- Brighter bulbs.
- Disappearing or dissolving?
- Separating mixtures.
- Irreversible changes.