



St Ebbe's
C of E (Aided) Primary School

Spring 2017 Term 1
Year 5 and 6
The Environment

KEY AREAS OF LEARNING

As Scientists we will
Within the topic of forces we will identify the effects of air resistance, water resistance and friction. The topic of evolution and inheritance will help the children understand how animals and plants are adapted to their environment.

As Geographers we will
Understand aspects of climate zones and biomes within physical geography. Within human geography, children will explore types of settlement and landscape.

As Design Technologists we will
Research and design appealing products that are fit for purpose and further develop skills using a wide range of tools and equipment.

As Artists we will
Improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of mediums.

LITERACY

Our focus text this term is *Toby Alone* by Timothy de Fombelle.

From this text the children will continue to develop their knowledge and understanding of fiction writing. They will also cover non-fiction writing such as: instruction writing, letter writing and re-counts.

MATHEMATICS

Term 3 will cover formal methods of multiplying and division, while continuing to develop mental strategies for the four operations and relating this to algebra.

COMPUTING

Continue to develop an understanding of algorithms and debugging through the use of the Scratch programme. Computing is also embedded across the curriculum.

PE

Play modified competitive games and apply the principles of basic attacking and defending.

RE

Children explore whether communities and mosques help Muslims lead better lives.

Children will also discuss whether the death of Jesus was a worthwhile sacrifice.

MUSIC

Exploring rhythm using a range of different instruments: percussion, wind and drums. Developing an understanding of the history of music. Children will improvise and compose music for a range of purposes.

FRENCH

Expanding vocabulary including body parts, colours and numbers.

Explore the patterns and sounds of languages through songs.

Inspire

- Toby Alone
- Woodlands
- Local walks
- BBC Planet Earth

Enrichment

- Cross schools writing project
- OS map reading walk
- Guest speaker (RE)
- Natural history museum visit

Global Perspective

To develop awe and wonder for the world around us.

Values

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|-----------------------|----------|---------------|
| Respect | Equality | Compassion |
| Responsibility | Trust | Wonder |
| | Courage | |