



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

Explore!

Year 2

Spring 2018

KEY AREAS OF LEARNING

As Scientists we will identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses. We will find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.

As Historians we will identify the lives of significant individuals in the past who have contributed to national and international achievements. We will compare aspects of their life in different periods e.g. explorers such as Christopher Columbus and Neil Armstrong. We will learn about women who have made a significant impact on exploration too - Marianne North and Edith Durham.

As Design Technologists we will design and make our own space rockets!

As Artists we will develop a wide range of art and design techniques, using colour, pattern, texture, line and shape. We will find out about the work of Marianne North, an explorer and botanical artist.

LITERACY

- Read accurately by blending the sounds in words that contain the graphemes taught so far, especially recognising alternative sounds for graphemes.
- Write non-fiction information texts about Space.
- Write stories about Space.
- Develop the accurate use of punctuation marks, including full stops, capital letters, exclamation marks and question marks.
- Use words containing suffixes *_ly*, *_ful*, *_less*, *_ment* and *_ness*.

MATHEMATICS

- Count in steps of 2, 3, and 5 from 0, and in tens from any number, forward and backward
- Recall X and division facts for 2,5 and 10
- Recognise that x can be done in any order but division cannot
- Solve problems involving x and division
- Recognise, name and write fractions 1/2, 1/3, 1/4. 2/4, 3/4
- Identify equivalent fractions

COMPUTING

- Create and debug simple programs and use logical reasoning to predict the behaviour of BeeBot and Scratch programmes.
- Use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies.

PE

- Master basic movements including running, jumping, throwing and catching, as well as developing balance, agility and co-ordination, and begin to apply these in a range of activities.
- Perform dances using simple movement patterns in gymnastics.

RE

- Term 3—New Year celebrations in different faiths. We will write our own New Year Resolutions and learn about the customs for new year celebrations.
- Term 4—Easter

MUSIC

- Use their voices expressively and creatively by singing songs and speaking chants and rhymes.
- Play tuned and detuned instruments musically, including the recorder.
- Listen with concentration and understanding to a range of high-quality live and recorded music.

Inspiration

- Space Dome visiting 9.2.18
- Visit to Pitt Rivers museum for viewing historical artefacts

Enrichment

- Drama workshop linked to space themes—Tuesday 16th January
- Art/DT Day—Monday 29th January
- Space Dome—Friday 9th February

Global Perspective

- Reflect on 100 years of voting for women
- 5.2.18 Women's Week

Values

Respect	Trust	Wonder
Responsibility		Courage
Equality		Compassion