

## Poplars Curriculum Information – Spring 2

### English

Key texts:

Look up by Nathan Bryon

Am I Made of Stardust by Dr Maggie

Using nouns, verbs, adjectives, time words and adverbs with varying sentence types and starters

Noun Phrases

Story openings

Writing stories with beginning, build up, middle, end.

Writing speech

Persuasive sentences e.g. adverts

Diary writing from different perspectives

Chronological report

Biography

Interviews

Biography

Interviews

### Maths

#### Number

Place Value

Multiplication and Division

Fractions

#### Measurement

Weight

Shape and symmetry

### Science

Describe the movement of the Earth, and other planets, relative to the Sun in the solar system

Describe the movement of the Moon relative to the Earth

Describe the Sun, Earth and Moon as approximately spherical bodies

Use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun

### Art and Design

Use a variety of drawing tools; pencils, pens, pastels, crayons and other dry media with control and purpose

Use shadows, light and dark to create depth and perspective

Use a variety of tools, beginning to select the most appropriate for their work

Intentionally use white and black to create tints and shades

Create a colour palette, demonstrating mixing techniques

Experiment with layering and mixing media

### Music

Sing and play musically with increasing confidence and control. They should develop an understanding of musical composition, organising and manipulating ideas within musical structures and reproducing sounds from aural memory.

## Sun, Sea and Sky

### PE and Life Skills

Invasion Games · Physical fitness, skills development and cognitive learning.

Net/Wall · Hand eye coordination, applying skills, simple tactics and movements.

Life Skills: My play and leisure ,My independence

### History

Recount the life of a famous person including what they did earlier and what they did later (Neil Armstrong)

Recall key information about the first moon landing

Explain the impact of famous people on our lives today (Neil Armstrong and Buzz Aldrin and Mae Jemison (first black woman to travel into space 1992)

### Design Technology (DT)

Explore different types of rockets and pneumatic systems through videos, pictures and toys

Develop a design criteria to inform the design of innovative, functional and appealing rocket

Design a purposeful, functional, appealing rocket based on design criteria:

Communicate their ideas through group discussion (supported by communication aids where appropriate), annotated sketches, more detailed drawings, prototypes

**PSHE** – Self care, support and safety

**RE** – Remembering Roots, being courageous and confident.

### Computing

Taking and Manipulating Photos