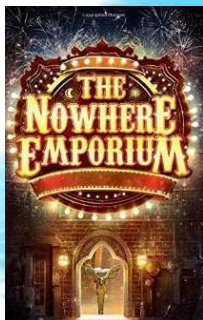


English

We will be exploring narrative writing through our study of the Nowhere Emporium, employing a range of grammatical devices to progress our year 5 writing range further. This will include modal verbs, imagery, complex sentences, dialogue and action.



Computing

We will be coding through Scratch. We will combine knowledge of music and related terminology along with programming skills to create different sounds, bars and melodies which are put to the test with a live Battle of the Bands performance!



DT

Mechanical systems- After choosing a simple story or nursery rhyme, we will create a four-page pop-up storybook design. We will also add accompanying captions, incorporating a range of mechanisms and decorative features, including: structures, levers, sliders, layers and spacers



Spring Term 1

Year 5 2021/22

Maths

Word problems

Fractions and Decimals

Arithmetic- BODMAS

Regular retrieval of formal written methods, number and place value and the 4 operations.

Music

Children are introduced to this famous genre of music and its history, and learn to identify the key features and mood of Blues music and its importance and purpose. We will also get to grips with the 12-bar Blues and the Blues scale, and combine these to create an improvised piece with a familiar, repetitive backing.



Science

Earth and Space

- Know the position and movement of the Earth in space
- Identify planets in the solar system and their orbit of the sun
- Explore various theories behind the Big Bang Theory
- Learn about gravitational force
- Learn what causes the phases of the moon
- Know about comets, asteroids and meteors



RE

Salvation- What difference does resurrection make for Christians?



PSHE

Dreams and Goals

French

Descriptions

Statements

Word classes

History

We will be exploring changing perspectives in our understanding of the solar system from the geocentric model, flat earth theory to the heliocentric model. We will explore the work of pioneers such as Copernicus, Galileo and Newton that led us to knowing what we know today about space. We will consider the struggles of Katherine Johnson and events before, during and after her success in the 1960s leading to man landing on the moon. We will underpin this study with a focus on chronology, cause and effect.

