

SPACE

Year 5 Term: SUMMER 2022

Art/ DT:

SPACE WATERCOLOURS - Know how to use water colours to create a planet picture.

DT – MARBELLOUS STRUCTURES

Maths:

Review key areas from SPR/ AUT.

Place Value

The 4 OPERATIONS

STATISTICS – charts, graphs, tables

REASONING AND PROBLEM SOLVING

Science:

EARTH AND SPACE:

- 1 Know that the sun, Earth and moon are approximately spherical bodies
- 2 Know that the Earth's rotation explains day and night and the apparent movement of the sun across the sky
- 3 Know the movement of the Earth and other planets relative to the sun in the solar system
- 4 Know the movement of the moon relative to the Earth

FORCES:

- 1 Know that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object
- 2 Know effects of different force
- 3 Know the effect some mechanisms including levers, pulleys and gears

RE:

Christians and how to live: 'What would Jesus do?'

Know a selection of parables and teachings from the bible.
Explain how these teachings can help Christians understand how to live their lives.

Understand how different Christian charities help to form Christian's foundation for living.

What matters most to Humanists and Christians?

Understand how Humanist and Christian views differ
Explain Humanist and Christian code for living
Understand the importance of having values
Explain what matters most to humanists and Christians

HISTORY – THE VIKINGS

- 1 Know what life in Britain was like before the Viking Invasion:
- 2 Know how and why the Vikings invaded Britain:
- 3 Know what life was like in Britain during the Viking occupation:
- 4 Know why the Battle of Hastings took place:

Music:

HOLST – THE PLANETS

Listen to/ appraise music.
Compose, practise and perform a composition.
Assess/review pieces.

PSHCE:

TEAM – talking, opinions, compromise/ collaborate, reflect, support, improve, understanding responsibility.

SAFETY FIRST – taking responsibility for own actions, assessing/ managing / reducing risks in and out of the home, dealing with emergency situations.

Computing:

Sketch Up – using software to draw 3D models and manipulate.

Web Page Design – evaluate, create web pages – add images and hyperlinks.

English:

Persuasive Writing – ADVERTS AND FLYERS

BIOGRAPHIES, DIARIES, NEWSPAPER REPORTS, SHORT STORIES.

READING COMPREHENSIONS

PE:

CRICKET – catching, throwing, fielding, bowling, batting, playing games.

PE / GAMES: ROUNDEERS, ATHLETICS, TABLE TENNIS, TENNIS

SWIMMING – stroke improvement and breathing