Engage: virtual Planetarium visit **Express:** Create a lunar landscape and program robots to explore it.

Literacy

Spoken Language:

WALT use spoken language to develop understanding through speculating, hypothesising, imagining and exploring ideas

WALT participate in discussions, presentations, performances, role play, improvisations and debates **Reading:**

WALT retrieve and record information from non-fiction WALT identify how language, structure and presentation contribute to meaning

WALT discuss and evaluate how authors use language, including figurative language, considering the impact on the reader

Writing:

WALT note and develop initial ideas, drawing on reading and research where necessary in narratives, describe settings, characters and atmosphere and integrate dialogue to convey character and advance the action

WALT use the perfect form of verbs to mark relationships of time and cause WALT use expanded noun phrases to convey complicated information concisely

Physical Development

Gymnastics:

WALT use running, jumping, throwing and catching in isolation and in combination

WALT develop flexibility, strength, technique, control and balance

WALT perform dances using a range of movement patterns WALT compare their performances with previous ones and demonstrate improvement to achieve their personal best.

Personal, Social and Emotional Development

PSCHE: Going for Goals

Taking responsibility – for our successes and when things go wrong

Waiting for what you want – persistence (keeping going) Resilience – bouncing back/maintaining effort Setting and achieving goals Ladder to success I would be, but Excuses, excuses! Making wise choices Planning for: "Looking at risk"

Being Different and Equal

What have Black British men and women contributed to the world we live in?

R.E.: The Christian Way of Life (1)

Children should learn about ways of life -

- from the New Testament
- in society, past and present
- through social responsibility as a community and as an individual

- attitudes to personal, social and global issues, considering the teachings of Christianity as expressed for example in the Ten Commandments, the Two Great Commandments, The Sermon on the Mount - the Beatitudes

SPRING TERM 2 Activities Stangazers

Knowledge outcomes

What is the earth's position in the solar system? Why is the moon so important to life on earth? What are the names of the planets in our solar system? Why is the sun essential in our solar system?

Challenge

Who was Nicolaus Copernicus and what was his theory?

Mathematics

Please see the Success and Challenge cards for Mathematics objectives

Understanding of the World GEOGRAPHY: Skills and Fieldwork

WALT use maps, atlases, globes and digital mapping to locate countries and describe features studied **HISTORY:**

WALT study an aspect or theme in British history that extends pupils' chronological knowledge – space travel. SCIENCE: Earth and Space

WALT describe the movement of the Earth, and other planets, relative to the Sun in the solar system WALT describe the movement of the Moon relative to the Earth

WALT describe the Sun, Earth and Moon as approximately spherical bodies

WALT use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.

COMPUTING: Online

WALT use advance search functions in Google (quotations). Understand websites such as Wikipedia are made by users

WALT use strategies to check the reliability of information (cross check with another source such as books). WALT use their knowledge of domain names to aid their judgment of the validity of websites.

Expressive Art and Design

Painting:

WALT use a range of different painting techniques to create a piece of artwork in the style of a known artist WALT critically evaluate and edit (paint over their work). Begin to use the colour wheel to identify complimentary colours.

Music

WALT play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression

Languages

Healthy Eating

Carton I.

WALT Recall nouns for fruits and vegetables. I can identify the gender of the noun. WALT Recall and use numbers between 0 and 50 and I can ask for quantities of fruit and vegetables. WALT Participate in a simple shopping dialogue at the market.