

Geography

(Planet Earth)

WALT – Locate the world's countries using maps to focus on Europe and North and South America

WALT- recognise key physical and human characteristics, countries, and major cities

WALT - Identify the position and significance of latitude, longitude and other key geographical terms.

Science

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.

(Forces)

WALT - Identify the effects of air resistance, water resistance and friction, that act between moving surfaces

WALT - Recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect

WALT – Draw accurate force diagrams

WALT - plan enquiries, including recognising and controlling variables where necessary

WALT - record data and results of increasing complexity using scientific diagrams and labels, classification keys, tables, bar and line graphs, and models

WALT - report findings from enquiries, including oral and written explanations of results, explanations involving causal relationships, and conclusions

Design and Technology/Art

(Space buggies)

WALT- generate, develop, model and communicate our ideas.

WALT- use annotated sketches, cross sectional and exploded diagrams etc.

WALT- use a wide range of materials and components.

WALT – Use a range of finishing techniques

WALT - Identify a purpose for what we intend to design and make

WALT - Develop design ideas through discussion, observation and drawing

WALT - Assemble, join and combine materials in order to make a vehicle

WALT - Evaluate against design criteria

Earth and Space

Spanish

(Family)

WALT – Listen to and repeat new vocabulary

WALT – Engage in conversations, expressing opinions

WALT – Speak in simple sentences and be understood

WALT – Present ideas and information orally

WALT - Describe people, places and things.

WALT – Understand basic grammar, e.g. gender

WALT – Read and understand simple sentences.

History

WALT –understand chronology by sequencing events.

(history of space travel)

WALT- know and understand significant aspects of the history of space exploration.

PE

(Striking and fielding games)

WALT – Develop a range of bowling, striking and fielding skills

WALT – Experience all roles in small-sided striking and fielding games

WALT – Play rules and accept basic tactics to use them in a range of games

WALT – Recognise strengths and weaknesses in our own performance

Role Play

Space station/Rocket

Computing

WALT – Write and test algorithms to solve problems (algorithms-BEE BOTS)

WALT – Debug our algorithms (BEE-BOTS, Purple Mash)

WALT – Use hyperlinks to create our own wiki (website blog)

WALT – Capture and upload video footage (space news report)

WALT – Use 'green screen' software to create a news report (iMovie)

WALT- use search technologies effectively.

WALT: select, use and combine a variety of software to design and create programs. (Scratch)

WALT: evaluate and present data.

RE/SMSC

WALT – Understand what belonging to a religion involves

WALT – Describe the key teachings of religions and make comparisons between religions

WALT – Show how feelings can be expressed in a variety of forms

WALT: understand what matters most to Humanists and Christians

Outdoor Learning

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

WALT – Explain day and night

WALT - Describe the movement of the Moon relative to the Earth (Children could create planets, order planets, make planet mobiles)

WALT – Face challenges positively

WALT: work collaboratively to solve a Space Quest

Music

WALT – Listen and recall with attention to detail

WALT – Explore and explain our own ideas

WALT – Improvise and develop rhythmic and melodic material to perform (Brass)

WALT- play and perform in solo and ensemble contexts.

WALT- compose music for a range of purposes.

WALT- understand a wide range of high quality live and recorded music from great composers and musicians.