

### Stunning start

To set up and create a new and innovative company which specialises in Space Travel and Tourism. Design a name, logo, slogan and present to the class.

### PE focus

Netball and Tag rugby developing strategies to keep a healthy and safe lifestyle. PE Kit must be worn for sessions on Monday and Thursday.

### RE

Buddhism: their life and Worship. Exploring the story of Buddha, the story of the wounded swan, how Prince Siddhartha became Buddha, Buddhists monks, temples and homes and the festival of Vesak.

### Fabulous finish

Hold a competition and launch air powered rockets that we will have made.

Please start to save plastic bottles and items that can be recycled.

### Outdoor Learning

Linked with science marking out distances between planets. Orbit and rotation of planets.

## *"Out of this World " Is there anybody out there?"*

Autumn 2023 Term 1- Redwood Class

### Learning and Life Skills Learning Together

We will focus on promoting independence and working within a group. Turn taking and talking through work processes.

### Maths

Read, write, order and compare numbers up to 10,000,000 and determine the value of each digit.

Addition, subtraction, multiplication and division: Consolidate and extend use of formal written and mental methods using all four operations to include whole numbers and decimals.

Understand common factors and multiples.

Negative numbers.

BODMAS - Order of operations.

### 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.

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

Understand the different planets in our solar system and their position to the sun.



### French - Planets

Although the planets are mostly cognates the children (for the first time) will be exposed to complex sentences and asked by the end of the unit to recreate detailed descriptions of each planet on their own. This is a great cross-curricular unit and an ideal unit to prepare the children for transition to KS3.

### English- Key Text Cosmic

We shall be covering a range of genre this half term to include:-

Building up stamina to read and write for a period of time.

Letter writing

Writing in role

Composing informal pieces of text such as emails and notes

Develop the children's efficiency in using a dictionary and thesaurus.

### Computing E-safety

Word processing/ Powerpoint Presentation inserting pictures and text boxes on a planet.

### D&T

The children will design and make a powered rocket.

### Music

Developing Melodic phrases.

How does music bring us together?

### Art

The children will design and make a powered rocket.

