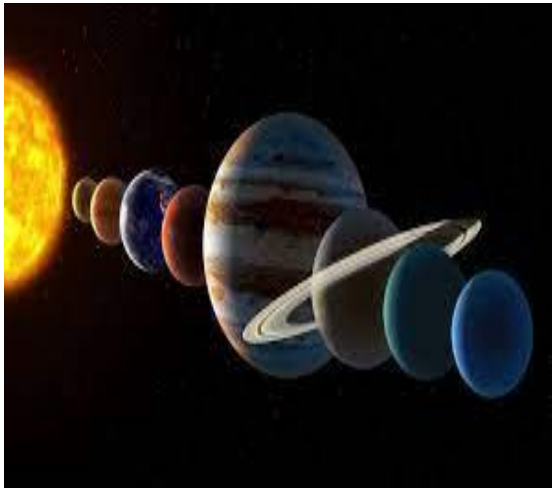


# Year 5 – Spring Term 1

## REACH FOR THE STARS



Over the next two terms our theme will be Space and we will be studying Earth and Space. The children will be learning about the movement of the Earth and other planets relative to the sun in the solar system. They will also

learn about the movement of the moon relative to the Earth.

### **CURRICULUM COVERAGE**

#### **English and Destination Reader**

In English and DR we will be reading *The Usbourne Official Astronaut's Handbook* by Louie Stowell. This is a non-fiction book which explains how to become an astronaut, specific training you must take, how to travel to space and what to do when you're up there. The children will be writing explanation and instructional texts too.

#### **Maths**

Over the coming term we will be covering the following areas: multiplication and division; perimeter and areas.

#### **Science**

As part of their Science work they will know that the sun, Earth and moon as approximately spherical bodies and use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.

The children will also learn about how many planets are in our solar system; Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus and Neptune. (Pluto was reclassified as a dwarf planet in 2006).

## NINJA SKILLS

As Ambitious Ninjas we will set our selves ambitious targets and work to achieve these.

As Courageous Ninjas we will try something new; something that takes us outside our comfort zone.

As Determined Ninjas we won't give up until we achieve our goals.

As Dynamic Ninjas we will have a positive attitude and be full of energy and new ideas.

As Inspirational Ninjas we will help our friends; approach work differently and take inspiration from others

As Resilient Ninjas we will learn from our mistakes and bounce back from these.

## Art

Our Art this term will be linked to music (The Planets by Holst). We will be interpreting the music through the use of paint. We will be looking at two famous artists, Peter Thorpe and Vincent Van Gogh then create our own starry night and rocket artwork.

## DT

We will be designing a rocket for future space exploration using junk modelling and design a space logo for the mission.

## PE

We will be continuing with our new PE scheme focussing on Real gym.

## Music

Music will be linked to charanga and the children will listen, appraise, sing and play musical instruments alongside.

### PPA TIME

Forest School - Nightingale

6 Love Coaching - Nelson

Swimming - Churchill

As with previous terms these sessions will during Monday afternoons.

If your child is involved in Forest school this term please ensure that they bring their Forest school clothing to change into after lunch.

**Please could all named PE kits be brought in within the first week.**

## Home Learning

For home learning, we will be encouraging children to read every day, practice their spellings and complete their apps. We would also like you to create a homework project linked to an aspect of Space.

They may wish to make a model, write a song or poem, produce a fact file or create a picture.

