

Great Oaks Curriculum Overview

English

The children will be exploring the texts 'Man on the Moon' and 'The Magic Finger'

Through these books the children will have the opportunity to explore the characters and setting as well as discussing and debating issues that arise within each story.

The will have the opportunity to write postcards, dairies, poems and persuasive letters.

Regular SPaG sessions, handwriting practice and spellings zappers will also continue.

Maths

We will be learning about multiplication, division and fractions:

- Using vocabulary such as groups, lots of, rows of, multiply, divide and share
- Using real life resources such as fruit, toys and people
- Using counters and their own pictorial representations
- Problem solving & reasoning

We will also be learning about shape.

- Recognising and naming them
- Describing and comparing their properties.

Key maths skills:

- Number bonds and facts to 20
- Representing numbers in tens and ones
- Addition & Subtraction
- Money

Throughout all of these areas of maths the children will be reasoning and they will apply what they know to solve problems.

Personal & Social Development

The children will be exploring the theme 'Good to be Me'. The focus will be on motivation and self-awareness.

Through activities which focus on self-reflection, the children will learn to recognise their skills and strengths, including those factors which help them learn most successfully.

They will also continue to develop their roles as Rainbow Buddies

Spring 2

Explorers & One Picture

Physical Education

The children will have the opportunity to further develop their Games Skills on a Monday and Gymnastics on a Friday afternoon. Please ensure your child has a named P.E kit to allow them to participate fully – white t-shirt and dark blue shorts.

Science

This half term we will begin by learning how to explain whether something is living, dead or has never been alive. We will then find out about microhabitats, local habitats and world habitats; the animals that live there and their adaptations

The children will continue to work scientifically by: observing, through video or first-hand observation, they will measure accurately and ask questions about different habitats and suggesting ways to find answers to their questions.

Computing

We will be writing our own computer programme (algorithm) in order to make a rocket blast off into space.

Geography & History

In Geography developing our mapping skills through learning about our local areas. Creating our own maps and keys as well as learning to use an atlas.

Art & Design

In Technology we will create moving pictures using sliders, 3D rockets.

In art we will looking at Monet's Water lilies using this as our inspiration to create a bridge over the Hebden river piece of 3D artwork.

