



# Ursula Taylor C of E School

Spring Term in Year 5 we will be learning.....

## English

We begin with report writing about a mission to Mars. Our work will focus on the writing techniques used for report writing.

After half-term our work is based on the fiction book 'Cosmic' by Frank Cottrell-Boyce. Children will use expanded noun phrases, pathetic fallacy and relative clauses to enhance their creative writing.

Comprehension is taught on Fridays.

We spend 15 minutes a day on spelling based activities.

## Maths

Written methods for multiplication and division for numbers with up to 4 digits, are reinforced this term. We then build upon last terms knowledge of fractions and begin to make links between decimals and percentages. Later on in the term we will measure and calculate perimeter and area of shapes and then move on to reading and analysing statistics.

## Religious Education

In RE we will be posing the question:

Why do some people inspire others?

We will look at the meaning of 'inspirational' and then focus on inspirational people within different religions.

The following half term will focus on the questions:

How do Christians decide to live? What would Jesus do? Should we always 'love our neighbour?'

## Science

We head off into Space to begin with and explore the sciences within the solar system and on Earth.

This then follows on logically to investigations about 'forces' including: Gravity, Friction, Air Resistance and Water Resistance.



### Our Topic:

We begin by looking at the history of the moon landings and then the race to the South Pole.

Art involves looking at the Space Artist 'Peter Thorpe' and Inuit artist 'Kenojuak Ashevak'. In Design Technology we will be sewing constellations and constructing wooden frames for them.



### Things to Remember

**PE:** Indoor Monday

Outdoor Wednesday

**Homework:** GPS Mondays

Maths Wednesdays

Comprehension Fridays

### How Can You Help at Home?

Hear your child read three times a week.

Encourage your child to go on Spelling Shed and TT Rockstars



### P.E.

**\_Netball & Dance  
Hockey & Badminton**

### Computing

To design and use spreadsheets with formulas to model a real life problem.

To learn how to search for information in a data base and then create a database.

### Reading

Children could look up facts about the solar system and expeditions to the North and South Poles

National Geographic Kids  
And NASA websites have child friendly facts.

### Our Values

