

#### ENGLISH:

In English we will be reading a story called 'Man on the moon' by Simon Bartram. We will be using this story to inspire our imagination when writing. The children will also write a non-chronological report about the first moon landing linked to their history learning.

We will continue to teach Phonics daily, focusing on Phase 3, 4, and 5 phonemes. Please see reading diaries to support children at home.

#### MATHEMATICS:

In Maths we will be learning about 2D and 3D shapes before deepening our knowledge of numbers up to 20. This will involve writing these numbers as digits and in words, representing them with objects and as pictures, understanding the value of the 10s and 1s, and adding and subtracting within 20. We will continue to reinforce number bonds for all numbers under 10 to ensure that children become completely confident with these important number facts.

#### SCIENCE:

In Science the children will learn all about materials. Identifying and naming them and distinguishing between the object and the material it is made from. They will investigate their properties and compare them. They will apply this knowledge to investigate what space rockets are made from and why.

We will learn about the season of winter as the weather changes.

Throughout the sessions, we will have a clear focus of the skill of observing.

#### COMPUTING:

In Computing the children will build on their learning in reception on online safety.

They will also learn how instructions enable technology such as robots to work. They will practise giving and following everyday instructions and then apply this learning to programming a Beebot robot. Using the vocabulary algorithm, the children will talk about how instructions have to be tested and debugged.

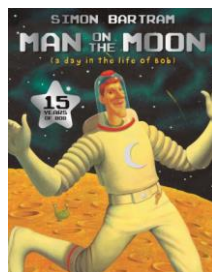
#### SPELLING, PUNCTUATION AND GRAMMAR

The children will continue to revise writing a perfect sentence (capital letter, finger spaces, full stop) and use the conjunctions and / because to extend sentences. They will learn how to use -the plural -s, the suffixes -ing and -ed and the prefix un-. They will then be encouraged to apply this learning to their everyday writing.

#### HANDWRITING:

The children will continue to learn how write cursively using letter join and practise writing common exception words and numbers.

### YEAR 1 SPRING TERM 1 2020 TO INFINITY AND BEYOND



#### RE:

This half term the children will focus on the unit 'How should we care for others and the world, and why does it matter?'

They will find out what Christians, Jews and Buddhists believe, looking for similarities between these religions.

The children will use their learning to think about how they can care for each other in our school.

#### ART & DT

In Art the children will be learning how to look at different works of art and talk about what they like and why. We will use our ideas to inspire our writing about the stars.

In D&T the children will make rockets using their knowledge of materials (linked to science learning).

#### PE:

In PE the children will be continuing to develop their gymnastic skills and creating dances linked to Space theme.

PE will be indoors this half term so the children will **not** need pumps or trainers in school. We require children to have **NAMED** t-shirt and shorts, in school at all times please.

#### MUSIC:

The children will be covering the units 'Rhythm in the way we walk' - reggae style and the 'Banana rap' – hip hop style. They will learn about how songs are layered together using solo and backing vocals, main and accompanying instruments.

#### HISTORY:

The children will be learning about the significant historical event of the first moon landing.

#### GEOGRAPHY:

In geography the children will be learning the names and locations of the four countries of the UK. They will also learn the names of the capital cities and the names of the seas that surround the UK.