#### English

<u>Writing:</u> We will be writing biographies on Catherine Johnson, the first female technician for NASA.

We will write a suspense driven narrative based on the short movie Alma.

**GPS-** We will be focussing on:

- Verb tenses
- Multi-clause sentences
  - Punctuation types

<u>Reading-</u> This term we will be reading Varjak Paw.

## Computing

We will learn how to create our own Vector graphic images, learning to add layers.

#### <u>R.E.</u>

We will be considering the question how do Sikhs show commitment to God? We will look at stories from the Sikh faith and how these stories can be used by everyone.

#### Art/DT

In Design and Technology we will be creating our own space buggies and taking them to UTC to compete in a range of lunar challenges.

#### Science

This term in science we will be learning about Space and the planets in our solar system.

We will also be learning about Gravity and the effects of the earth, sun and moon and the Luna cycle.

We will then be learning about forces and what effects them.

We are also lucky to have been selected as a pilot school for a program called Nourish and Flourish, which is all about being healthy.

# <u>Term 5 - Year 5</u>

<u>Topic</u> 'Space'



#### <u>Maths</u>

In maths we are looking at statistics, reading charts and data information.

We will identify 2D and 3D shapes by learning their properties and how to measure angles.

We will learn how to tessellate, reflect and rotate shapes by plotting co-ordinates onto a grid.

#### History

This term we are learning about the Space race and those who boldly went where no one had gone before.

#### P.E.

This term we will be continuing with swimming and also learning how to play rounders developing pitching, fielding and batting skills.

#### **PSHE**

Jigsaw, the mindful approach to PSHE (Personal, Social, Health Education) is a teaching and learning programme which includes the statutory RSE (Relationships Education, Sex Education) and has a strong focus on emotional and mental health and wellbeing. Jigsaw believes that this work is vital to support children's development and to underpin their learning capacity, and that it is most effective when parents and carers work in partnership with the school. We, like schools and parents, want children to be safe, healthy and happy. From September 2020, Relationships and Health Education are compulsory in all primary schools in England.

## **Useful Information**

- PE kit to be worn to school Tuesday and Wednesday.
- Swimming Kit to be brought to school on Wednesdays
- Regular times table practise using Times Table Rockstars
- Children should read regularly at home and update Dojo for points
- All children to have the correct uniform and equipment for school
- School shoes are to be plain black and are to be worn to and from school. Children are to have a separate outdoor pair of shoes that will be worn during lunchtime and playtime and will remain in school.
- Drawstring bags and book bags only
- No personal pencil cases
- Home Learning to be handed to their teachers or uploaded on dojos
- No personal footballs

# Foreign languages French

This term we will be continuing with learning French using the scheme Early Start. Children will learn basic conversational skills including how to describe the weather. They will be taught how to count to thirty one, the names of colours and months of the year.