



## Cygnets (Y1 &2) Spring 1 2022

### English

See separate plan. This term we will be looking at

We will be trying out sentence stacking and meeting Granny Fantastic and her friends.

Phonics and spelling: see separate plan.

### Maths

See separate plan. We will be following White Rose Maths. Alongside this will be weekly challenges within class where we can apply our maths knowledge.

### RE

We will learn about what Christians believe God is like?

### PE

Miss Loomes will be teaching gymnastics

Create a 'Welcome to Earth' box for an alien explorer. What can you put in it to help explain what life is like on our planet? Would you like to be an astronaut? You'll need a pretty sturdy spacecraft if you do. Start off small by making an air-propelled rocket. How far can you make it travel? Find out the names of the planets. There's Mercury, Neptune, Mars and – do you know any others? I've forgotten the rest. Then, an alien is found. Can you help get him home? It's got the experts in a right kerfuffle. Professor Pong doesn't know what to do. Are you ready for take off Year 1? Hold tight. 5, 4, 3, 2, 1... LIFT OFF!

### Moon zoom



### Science

In science we will

- describe the simple physical properties of a variety of everyday materials
- compare and group together a variety of everyday materials on the basis of their simple physical properties
- identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses

### Art and design

We will be exploring structures and creating spaceships and rockets. We will learn how to make the strongest structures from different materials.

We will also try to make a moon buggy, learning how to make an axle.

### Music

In music we will experiment with making space sounds and composing our own composition.

We will learn a range of space themed songs and rhymes.

### Humanities (his/ geog)

Through our topic we will explore the Earth from space and identify geographical features. We will look at key people in the history of space travel.

### Computing

We will learn how to use robots and programme them to move around alien landscapes.