## We will be learning:

In Science, we will be learning about rockets and designing our own.

In History, we will be researching different astronauts and learning about the moon landing.

In Geography, we will be continuing our discussions about the weather, focusing on Winter.

In Art, we will be learning about the primary colours and how to mix these. We will use these skills to paint planets.

In PE, we will be developing our sending and receiving skills through catching, throwing, rolling, tracking and stopping a ball.

In Computing, we will be programming Ozobots to follow different routes.

In DT, we will be making the rockets that we have designed in Science. We will be making a moving part for our rocket.

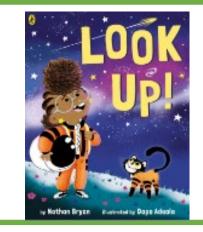
In PSHE, our Corvus theme will be focused on our community.

# Year 1/2 Overview – Spring 1

## Our core story is:

# Look Up by Nathan Bryon

Please do not read this at home with your child until the end of the half term so your child can enjoy hearing the



#### At home you could:

- Create your own star constellation. Can you name it?
- Design a space suit you would wear in your rocket. Can you label the important features? Can you write a sentence about it?
- Research the different planets in space. Which one would you most like to visit?
- Speak to your family about the moon landing. Do your grandparents remember it happening?

# Key English skills for your child:

- Using descriptive language within a poem.
- Using our research to create information writing. We will also role play a press conference so we can share this information with our peers.
- Using persuasive language to provide advice to the reader.
- Using the first person and the past tense to write a diary entry

## Key Maths skills for your child:

- Making a number out of tens and ones.
- Identifying different coins and notes.
- Adding and subtracting different coins and notes.
- Identify a 2-D shape and its properties.
- Identify a 3-D shape and its

Please talk to your child's class teacher if you have any questions.

# Key Knowledge

We would like you to discuss this key vocabulary with your child so that they have a greater understanding of their learning.

Advice	Make a suggestion about a decision or an action.
Persuade	Make someone do something by giving them a good reason to do it.
Nose cone	The pointed front end of a rocket.
Fin	A flat part that sticks out of the side of a rocket to control it.
Body tube	The main part of the rocket that is a cylinder shape.
Astronaut	Someone that is trained to travel to space.
Programming	Writing a set of instructions to complete a task.
Season	One of the 4 parts of the year: Spring, Summer, Autumn and Winter.
Weather	What the sky and the air is like outside day-to-day.
Winter	The coldest season of the year.
Primary colours	Basic colours that can be mixed together to make other colours (blue + yellow = green)
2-D	A 2-dimensional shape is flat. It has length and width.
3-D	A 3-dimensional shape is a solid shape. It has length, width and depth.
Capacity	The amount something can hold.
Measure	Units to show size or quantity. We measure length, temperature and capacity.







