

Magpies and Cuckoos' Learning Adventure

Terms 3 and 4

Our Guiding Stars



Into the Unknown...

Our Exploration Backpack (Essential Curriculum Skills)

- I can use direct and non-direct speech when writing a newspaper article.
- To write a biography making use of features of an information text.
- Begin to plan different types of scientific enquiries to answer questions, including recognising and controlling variables.
- Recognise changes in materials over time and explain the possible causes
- Study significant discoveries in space and learn about the Hidden Figures who got man to the moon.
- I can investigate places with more emphasis on the larger scale; contrasting and different places.
- I can draw conclusions from geographical evidence.
- I can use sketching and painting skills .

On our adventure we might discover...

...how life is different on some the remote corners of our planet and beyond.

We will explore outer space and investigate how the sun, moon and planets work together. We will then travel with Shackleton to the furthest corners of Earth to see how life adapts to extreme conditions.

- How do we get day and night on Earth?
- What is it like on other planets?
- How man *really* got the moon.
- What is it like to work for NASA?
- What is it like in the coldest place on Earth?
- How did people discover Antarctica?
- Would you survive in Antarctica?

Our Adventure Starts...

...with an investigation in to the history of space travel.

An adventure highlight...

Testing out our own survival skills...

Our Explosive Ending

Our own adventure into the unknown...