

Is there always something more to discover?

Year 5 – Spring term

CONCEPTS

<p>DISCOVERY</p> <p>The process of finding something that is not known, recognised or learnt yet.</p>	<p>ENQUIRY</p> <p>To seek and question for information.</p>	<p>CURIOSITY</p> <p>A strong desire to know or learn something.</p>	<p>RESILIENCE</p> <p>The ability to be flexible and adaptable in thinking and when working through challenges and possibilities.</p>
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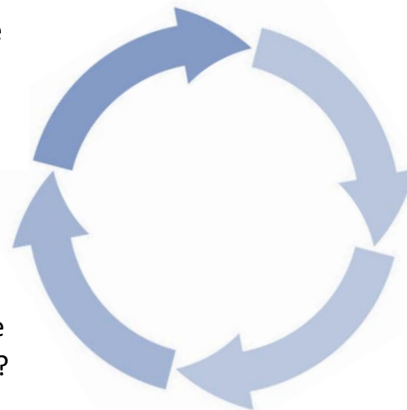
OUR LEARNING JOURNEY

HOOK

Discover more

To start the new project, we will be looking at some of the most significant discoveries in history and what they then led to. The children will initially learn about discoveries within the topic of earth and space where we will be treated to time in the space dome to launch this project.

4) What can we discover about ourselves?



3) How can we discover more?

1) What are the most significant discoveries?

2) What is out there for us to discover?

OUTCOME

Discovery Showcase

At the end of the spring term, we will be showcasing what year 5 have discovered across the project. This will be led by sharing all the fun from the residential including highlights from the children, what they've discovered about themselves and of course all the photos from the 4 days away.

LEAD SUBJECTS

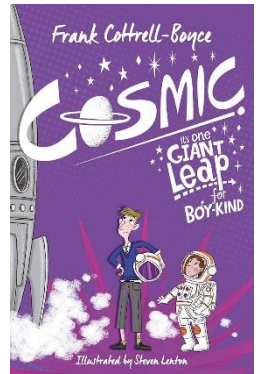
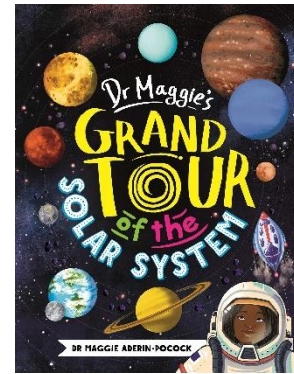
English	Reading	Geography	DT	PDL
Using Pandora, from Avatar, as inspiration, Y5 will be writing descriptive recounts about this planet. We will then be reading, performing and then writing narrative space poems. Going into Spring 2, we will look to go back over the skills of speech with one our new texts.	In Spring 1 we will be focusing on our reading skills through non-fiction texts all about space. These skills include: skimming and scanning; note-taking and asking questions. In Spring 2, we will be further put new reading skills into practice with our new fiction text – to be shared later in the term.	Using the stimulus of the programme 'Race Across the World' Y5 will be exploring Europe from different perspectives and learning that there is so much for us to discover about our continent. The children will be developing their comparative skills about place and map reading. VR headsets and a visit from Winchester University will also happen.	Continuing with the space theme in Spring 2, we will be designing and making our own Mars rovers. We will then be making our own frames as a prototype for a future space mission to Mars.	We will be starting our new unit of My Happy Mind - Celebrate. The children will be taught that we all have different Character Strengths and that, by understanding what they are and using them as much as possible, we can be at our best! To lead on from this we will focus on the children's aspirations and potential career opportunities.

Computing	Music	RE	Science	Art
<p>In this unit, children start to create vector drawings. They learn how to use different drawing tools to help them create images. Children will recognise that images in vector drawings are created using shapes and lines, and each individual element in the drawing is called an object.</p>	<p>In Spring 2, we will have the opportunity to look at music through technology and use web based software to come up with our own compositions for a movie trailer.</p>	<p>Across the term, we will looking at the concepts of 'Miracles' and 'Enlightenment'. These concepts will be taught through Christianity and Buddhism. We will explore these concepts within these religions to be able to relate it to our overarching question.</p>	<p>The children will be learning about the Sun, Moon and Earth as well as other planets in our Solar System. We will learn why we have night and day and seasons. The children will be completing an activity at home where they will be drawing the phases of the moon each day.</p>	<p>In Spring 1, whilst we learn about space, we will focusing on the use of mixed media for our art project. This will include the use of paint and pastels to create scenes. The skills in focus will include creating a foreground and background, using inspiration from Peter Thorpe.</p>

RICH TEXTS

Enrichment
Space dome

Enrichment
Prime VR headsets

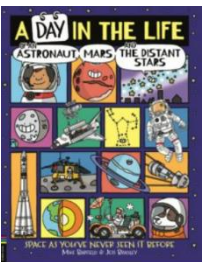
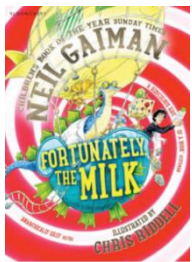
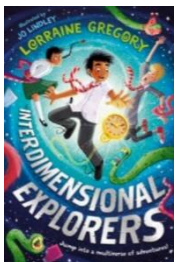


(Please avoid reading our class texts where possible)

Want to inspire the project further at home? Read these!

VISITORS
Winchester University
for Geography

Trips
Liddington PGL
residential



SUBJECTS TAUGHT DISCRETELY FROM THE PROJECT

Maths	PE	French		
<p>We will be finishing off our unit on area then moving onto Long Multiplication and Short Division. The children will be using their times tables and division knowledge to help with these formal methods. Finally, we will be starting Fractions towards the end of the half term.</p>	<p>PE for this half term will include sports/styles that the children may not have tried before and give them the opportunity to discover something new for themselves. Across the whole term we will be doing: dance, tennis, ultimate frisbee, circuits.</p>	<p>With our PPA team, the children will be looking at the unit 'my home' learning key phrases about the home. The children will focus on the oral rehearsal of these phrases and then begin to write the phrases they can speak.</p>		