

Curriculum Overview :

We are starting off the year by learning all about 'Earth and Beyond'. We will be looking at all the things that make up our solar system; and we will take inspiration from lunar landscapes to create our own lunar art. We will also look at some key figures in space exploration and discuss why the Sun appears to move through the sky. We will consider the best ways to share our art with others exploring the ideas of exhibitions and sharing art electronically.

English :

This term in English, we are reading, 'The Jamie Drake Equation' by Christopher Edge. The story is about Jamie (whose dad is an astronaut on the International Space Station) receiving an alien signal on his phone, can he save the day? We will be predicting events of the story and developing our ability to write a setting description. We will also be writing a space themed poem, and reporting details about a new alien planet.

Please be aware that this book includes some references to more mature themes, including divorce and bereavement. These themes are handled sensitively within the story but your child may mention these topics or have some questions after reading.

Maths :

This term in maths, we will be focusing on place value, building on the children's existing understanding and extending their knowledge to include numbers up to the hundred thousands and millions. We will explore how to order and sequence numbers, represent them in a variety of ways, and partition numbers using different methods.

This understanding of place value will begin to allow us to multiply and divide by powers of 10.

Key Vocabulary :

Solar system, Universe, Galaxy, Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, Neptune, horizon, axis, orbit, rotate, lunar

Key Information:

PE day: Friday

Music lessons with Mr Cook: Wednesday

Key Dates :

Meet the teacher – Friday 11th September 3:15pm (Year 5 classroom)

Book fair – Wednesday 30th September – Monday 5th October (school hall)

Term 1 ends – Friday 23rd October

Trip to Betteshanger – TBC – please keep an eye on your emails for the date

Want to know more? Visit the 'Year Group Overviews' page under the 'Information' section of the Whinless Down Academy Trust website, here: [Year 5 Curriculum](#)