

TERM 2 I THE WAY NEWSLETTER I FRIDAY 2 JUNE 2023







## YEAR 5 SPACE EXPLORERS

**What makes a planet a planet?** What would happen if the moon was replaced with Jupiter? How did indigenous Australians use constellations to help them gather food?

Students in Year 5 have been investigating these (and many other) questions during SCIL lessons this term. We have used Oreo cookies to learn about the phases of the moon and built scale models of the solar system on the College oval. We discovered that if the Sun was the size of a golf ball, the planet Earth would be the size of a grain of sugar. The planet Neptune would be the size of a pin head and would be 129 metres from the 'golf ball' sun! Incredible!

Currently, each Year 5 students is engaged in researching their own personal question about space. Videos, models and slideshows are being created in preparation for our Space Project Gallery Walk in Week 8. There is a buzz of excitement around these projects and we are looking forward to what each person is able to learn and create.

## **Peter Butchatsky**

Junior School Teacher - Stage 3 - 5B & Team Leader - Year 5