



## PRE KINDY, KINDY & STAGE 1 PRESENTATION OUTLINE.

Each presentation lasts for approx 45 mins and includes 2 sections.  
Presentations can be customised to your students' level of learning.

### SECTION 1. PRESENTER-LED 360° PRESENTATION.

#### What's In The Sky?

An interactive 360° look at what is in the sky today and tonight. True to life and in real-time.  
We look at:

- Day & night.
- The motion and patterns of the Sun, Moon and Planets through the sky.
- Changes in temperature.
- Changes in the seasons.
- Changes in the shape of the moon.
- The stars at night.
- Planets.
- Constellations & their stories.
- Questions and answers.

Additional options are...

- Aboriginal Star stories.
- An age-appropriate presentation looking at conservation of resources to address sustainability.  
eg turning off dripping taps, turning off unnecessary lights, reusing/recycling campaigns.

#### **\*Covers Stage 1 syllabus content.**

Daily and seasonal changes.

How can we investigate the observable changes that occur in the sky and on the land?

What are Earth's resources and how do we use and care for them?



## SECTION 2 - 360° SURROUND MOVIE

We have a number of movie choices. Choose your own or let us help you decide.

**'Astronaut George'** - <https://www.planetarium.com.au/astronaut-george>

Join Astronaut George and blast off into space to find out what an astronaut needs when travelling through outer space. Follow him around our solar system and discover how different the planets are, and why there is no place quite like Planet Earth.

Perfect for Pre Kindy, Kindy & Stage 1

**'Tycho To The Moon'** - <https://www.planetarium.com.au/tycho>

Meet Tycho, a dog who doesn't just howl at the Moon, but wants to go there.

Blast off on an amazing ride into space with Tycho and his young friends, Ruby and Michael.

Learn about night and day, space travel, the phases of the Moon and features of the lunar surface.

Take a close-up look at the Sun, watch the effects of gravity, see the Earth from space and watch meteors shoot across the night sky. Perfect for Kindy & Stage 1.

**'Tilt'** - <https://www.planetarium.com.au/tilt>

Tilt tells the story of Annie and Max as they work to save the Earth when the seasons start to go crazy.

Their journey takes them into space and around the planet as they discover the axis of the Earth and our orbit around the Sun directly impacts the way the world experiences seasons.

Tilt also covers seasonal changes and shadows. Perfect for Stage 1 & 2 students.

**'Space Shapes'** - <https://www.planetarium.com.au/space-shapes>

What's the difference between a sphere and a disc? A ball and a pancake?

Lift off in a rocket and find out!

Fly to the Moon and discover an 'orbit'.

Visit the planets to see if they are round like a ball or round like a pancake.

What about the Solar System? Is it round like a pancake or round like a ball? Perfect for Pre Kindy & Kindy

These 4 movies are our most popular for Kindy & Stage 1, however, we also have a further selection of movies that may be suitable for your students depending on the level of learning.

Please note that all presentations are subject to change and variation due to circumstance and/or time restrictions.