

#### **STAGE 1 PRESENTATION OUTLINE**

Each presentation lasts for approx 45 mins and includes 2 sections. Presentations can also be tailored 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. True to life and in real - time. We look at day & night, the motion of the Sun, Moon and celestial objects through the sky, changes in temperature, the stars at night and constellations & their stories. We also have time for questions and answers.

\*Covers Stage 1 syllabus content - Describe observable changes occur in the sky and landscape.

### Section 2 - 360° movie

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

a) 'Tycho To The Moon' - <a href="https://www.planetarium.com.au/tycho">https://www.planetarium.com.au/tycho</a>

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.

### b) '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.

## c) 'Earth's Wild Ride' - <a href="https://www.planetarium.com.au/earth-s-wild-ride">https://www.planetarium.com.au/earth-s-wild-ride</a>

Set on the surface of the Moon in the year 2081, the movie opens with a grandfather and his grandchildren gazing out into space. As they watch the Moon's shadow move across Earth, the grandfather tells stories of crashing asteroids, erupting volcanoes, roaring dinosaurs, electrifying lightning and booming thunder. While learning about eclipses, the ice age, Earth's water cycle and differences between the Earth and Moon, the audience is taken on a roller-coaster-like ride through canyons of raging rivers and hot flowing lava.

These 3 movies are our most popular for Stage 1, however we also have a further selection of movies that may be suitable for your students depending on the level of learning.