QUESTACON’S TRAVELLING EXHIBITION

**EARTH QUEST—OUTER SPACE TO INNER EARTH** TAKES VISITORS ON A VOYAGE FROM THE OUTER LIMITS OF THE MILKY WAY GALAXY TO THE VERY CENTRE OF PLANET EARTH.

*Earth Quest* explores topics such as astronomy, geology, geography, environmental science and biology.

Visitors will learn about the Earth’s geological layers using index fossils such as plants and animals to judge the age of the rocks they are found in.

Visitors will use physics and astronomy to discover how long it takes for each planet to orbit the Sun, experiment with a model star to find its equator or move a model of Earth in a solar orbit to discover how angles influence how much sunlight hits the ground.

With a range of biology-themed experiences, visitors can look into an eyepiece to see pictures of plant, animal and single-celled specimens as they would appear under a microscope, and match animals to their specialised adaptations to see how they move through the air, water or underground.

*Earth Quest* is suitable for visitors aged 8 years and older, and has links to the Australian Curriculum across all school years, particularly science inquiry skills.

*Earth Quest* is available for hire. The exhibition consists of 30 exhibits and requires a display area of 250 m².

For further information visit the website [Questacon – The National Science and Technology Centre](http://www.questacon.edu.au).