



AWESOME EARTH



QUESTACON'S AWESOME EARTH EXHIBITION ALLOWS VISITORS TO DISCOVER THE DRIVING FORCES OF OUR WORLD AND EXPERIENCE THE POWER AND BEAUTY OF PLANET EARTH.

Awesome Earth is a hands-on exhibition that inspires visitors to see Earth through new eyes by engaging with an assortment of dynamic exhibits. Visitors can engage with scientific topics, including geology, meteorology, physics, chemistry, aerodynamics and many more.

Visitors can witness a spectacular demonstration of electricity and safely experience a lightning strike with Caged Lightning's Tesla Coil or use a Wimshurst machine to generate enough charge to create and witness static electricity.

The Earthquake Lab is a Questacon favourite, allowing visitors to experience a controlled earthquake and test their engineering skills by designing structures to withstand the tremors. Visitors can also further explore natural disasters by investigating what causes tornados and how scientists are able to predict when a tsunami will occur.

Visitors may also discover the intricacies of light with some exhibits explaining why the sky is blue and how rainbows are created by the sunlight and refraction of light.

Awesome Earth is aimed at visitors aged 8 years and older, and has links to the Australian National Curriculum in the 'Science as a Human Endeavour' strand across all years.

Awesome Earth is a captivating, unique experience designed and built by Questacon and is located in Gallery 3.

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

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