

Q Science Theatre and Programs



Questacon's Science Theatre

Be sure to experience Questacon's unique brand of science theatre with the *Questacon Excited Particles*. Don't miss the crashes and explosive fun while you learn. Check the daily events program for science theatre times and locations.

Science Time

Science Time, a fun and interactive learning experience for little scientists! Space, human body and music are just some of the topics created to inspire and engage children and their parents or carers. Presented Tuesday to Friday during ACT School Terms at 9.30 am, 10.30 am and 11.30 am. Bookings essential.



Puppet Shows

During school holidays younger visitors will love the interactive puppet shows covering themes such as dinosaurs, gardens, flower bulbs and polar animals.

Q Shop



From the educational to the sensational, the *Q Shop* sells a wide range of books, interactive science toys, activity kits and teaching resources. For a special souvenir or gift, visit the *Q Shop*.

Q Club

Want unlimited entry to Questacon? Then join the *Q Club*! The membership program provides unlimited entry all year round, regular newsletters, access to the *Q Club* members' lounge and a host of other unique benefits. Find out more at the admissions desk or visit www.questacon.edu.au.

Educators at Questacon



Questacon provides a combined entertaining and educational experience—which is why Questacon is one of the most popular attractions for school groups. Questacon exhibitions are supported by curriculum-based resources freely available at www.questacon.edu.au.

Questacon Website



Your Questacon experience doesn't end when you leave the building! www.questacon.edu.au is a hive of online activity! Check out science experiments, exhibition resources, details on upcoming exhibitions and special events.

www.questacon.edu.au


Australian Government
Department of Innovation
Industry, Science and Research


The National Science and Technology Centre

Questacon
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**VISITOR
GUIDE
2011**

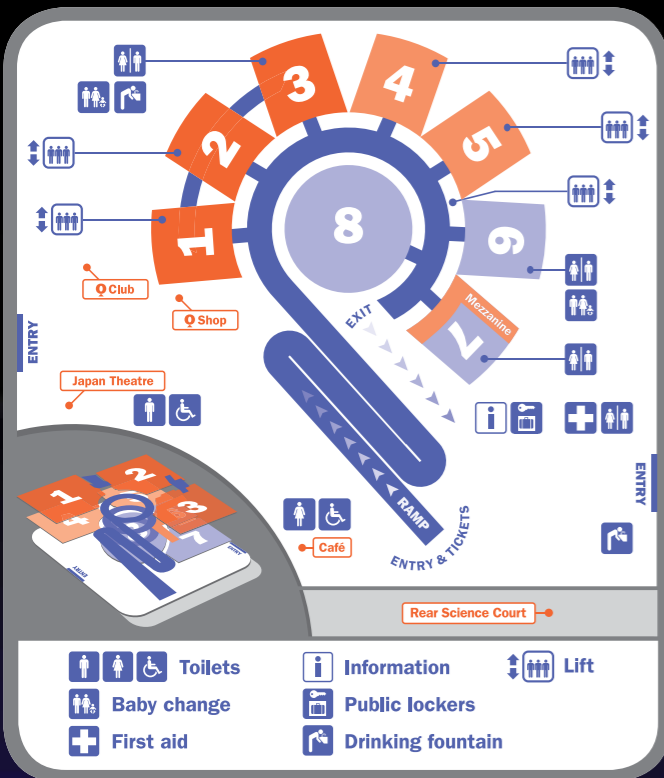


Questacon

The National Science and Technology Centre

Welcome to Questacon, Australia's National Science and Technology Centre!

Explore and ask our staff questions to extend your family's learning. As you investigate new ideas together, you and your family will become successful lifelong learners.



Going Places

Humans have developed many modes of transport to get around much faster than our legs could ever take us. Now travel is possible like never before. *Going Places* is an interactive science exhibition from Scitech. If you have ever wanted to pilot an airship, ride on a hovercraft, or control traffic in a city, now is your big chance!

Ends November 2011.

Imagination Factory—Invent and Play

With dozens of hands-on interactive exhibits this exhibition will have the gears of your mind spinning with new ways to think about the mechanical world around you.

Opens November 2011.



Wonderworks

Wonderworks is a chance to explore our fascination of scientific phenomena – from the harmonic motion of a pendulum to different colours in white light. Observations are what led humans to invent science. Finding patterns, beauty and symmetry are important in quantifying and predicting phenomena in the world around us.



Awesome Earth

Experience an earthquake, continental plates crashing, tsunamis, cyclones and even a massive lightning strike. Discover the impact of these amazing phenomena on our *Awesome Earth*.



Q Lab

Watch live science demonstrations or participate in hands-on activities with Questacon science communicators and visiting scientists. *Q Lab* contains content from universities and research agencies, offering an opportunity to share and present their amazing work with Questacon visitors.



Gallery 5

Explore Questacon's new exhibit prototypes, see a *Questacon Excited Particles* puppet show during the school holidays or participate in a *Science Time* session. Bookings are essential for *Science Time*.



Mini Q—Fun for 0–6 Year Olds

Young scientists are encouraged to see, hear, feel and do amazing things. *Mini Q* challenges babies and early learners to explore, splash, perform, build, climb, blast-off or role play in areas especially designed for little people. Access to *Mini Q* is ticketed during busy periods.



Sideshow

Explore the science and technology used in fun parks, from the phenomenon of fear to the probability involved in fortune telling. Discover the sensations of motion in the rollercoaster simulator, free fall on the six metre vertical slide or try to catch a ball while spinning on Curve Ball.



H₂O—Soak Up the Science

Get hands on and boil water, launch a hydrogen rocket, pump water towards the ceiling, reveal how much water is used to manufacture food and clothing or design a water-efficient city. Proudly supported by the National Water Commission.