

Questacon

Science Squad

Booking Form

Audience: Up to 120 students

Duration: One hour

Price: ★ Two show themes \$5 per student (GST free), minimum charge \$300 per one hour session.
★ An invoice will be sent by mail after the visit.
★ Bookings cancelled within four weeks of the visit date will incur a cancellation fee of \$150.

We need: ★ An indoor venue, two large tables and access to water and a power point.

Choose TWO sensational science themes for each one hour session.

Bubbles (Years K-2)

Fantastic foamy films!

The intriguing properties of detergent films are used to create beautiful bubbles, unusual bubbles and a giant bubble big enough to fit over someone's head!

Links to Science and Technology Syllabus

PP: ES1.4, S1.4, S3.4; INV: ES1.7, S1.7, S2.7, S3.7

Senses (Years K-2)

Let's communicate with some Aussie animals!

Younger students love this fun show. They explore the five senses and discover the special senses of some native Australian animals.

Links to Science and Technology Syllabus

IC: S1.2; LT: ES1.3, S1.3; PP: ES1.4, S1.4; INV: ES1.7, S1.7

Liquid Nitrogen (Years K-6)

Hot or cold? It's the COOLEST show on Earth!

Spectacular demonstrations show how temperature affects the properties of objects. Explores the solid, liquid and gas states of matter.

Links to Science and Technology Syllabus

PP: ES1.4, S1.4, S3.4; PS: S1.5, S2.5, S3.5; ES: ES 1.6, S1.6, S3.6; INV: ES1.7, S1.7, S2.7, S3.7

Sound Effects (Years K-6)

Strange stories with sound!

Get into the groove and feel the vibrations in this comical exploration of the astounding world of sound including hearing, pitch and amplification.

Links to Science and Technology Syllabus

IC: ES1.2, S1.2, S2.2, S3.2; LT: ES1.3, S1.3, S2.3, S3.3; PP: ES1.4, S1.4, S2.4, S3.4; INV: ES1.7, S1.7, S2.7, S3.7

Slime (Years K-6)

It couldn't be more revolting!

Enter a slimy world with a wacky witch or weird warlock to explore the fascinating properties of fluids with disgusting demonstrations, curses and verses.

Links to Science and Technology Syllabus

IC: ES1.2, S1.2; LT: ES1.3, S1.3; PP: ES1.4, S1.4; INV: ES1.7, S1.7

Deep Ocean Discovery (Years K-6)

Dive in and explore!

Marvel at how some creatures survive the harsh environments of the very deep. Investigate adaptations to high pressure, low light and extreme temperature.

Links to Science and Technology Syllabus

LT: ES1.3, S1.3, S2.3, S3.3; ES: S1.6, S3.6; INV: ES1.7, S1.7, S2.7; UT: ES1.9, S1.9, S2.9

Freaky Forces (Years K-6)

Fantastic feats with physical phenomena!

Discover the science of sliding, balancing and flying by exploring the forces of friction, gravity and jet propulsion.

Links to Science and Technology Syllabus

PP: ES1.4, S1.4, S2.1, S3.1
INV: ES1.7, S1.7, S2.7, S3.7

Electricity (Years 3-6)

Get switched on to electricity and magnetism!

Sparks fly in this fun exploration of magnets and static electricity.

Links to Science and Technology Syllabus

LT: ES1.3, S2.3, S3.3; PP: ES1.4, S1.4, S2.4, S3.4; PS: ES1.5, S1.5, S2.5, S3.5; INV: ES1.7, S1.7, S2.7, S3.7

Climate Change (Years 3-6)

A seriously silly superhero strives to save the world!

An awesome exploration of the atmosphere, the enhanced greenhouse effect and climate change, where audience members make decisions that could change the world.

Links to Science and Technology Syllabus

BE: S3.1; LT: S2.3; PP: S2.4, S3.4; PS: S3.5; ES: S2.6, S3.6; INV: ES1.7, S1.7, S2.7, S3.7



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★ An invoice will be sent by mail after the visit.
★ Bookings cancelled within four weeks of the visit date will incur a cancellation fee of \$150.
★ Christmas Science Show \$6 per student (GST free), minimum charge \$360 per one hour session.

We need: ★ An indoor venue, two large tables and access to a power point.

Preferred date(s) for visit _____

Full school name _____

Street address _____

Postal address _____

Contact teacher (name, position) _____

Phone _____ Fax _____

Email _____

Would you like to receive an electronic newsletter and other updates via email? Yes No

Venue for presentations (school hall, classroom, other) _____

How did you find out about the Questacon Science Squad? _____

Science Shows

Choose Christmas Science Show or TWO show themes for each one hour session

Please keep the number of different show themes presented on any one day to a minimum

1. Start time: _____ Finish time: _____ Year level(s) _____ Number of students: _____

Show theme 1: _____ Show theme 2: _____

2. Start time: _____ Finish time: _____ Year level(s) _____ Number of students: _____

Show theme 1: _____ Show theme 2: _____

3. Start time: _____ Finish time: _____ Year level(s) _____ Number of students: _____

Show theme 1: _____ Show theme 2: _____

4. Start time: _____ Finish time: _____ Year level(s) _____ Number of students: _____

Show theme 1: _____ Show theme 2: _____

Anything else we should know (e.g. students with special needs, venue location or parking arrangements):

