



COVID COMPLIANT
COMMUNITY
EVENTS & DIGITAL
EXPERIENCES

Seriously **FUN** Science!

www.streetscience.com.au

WHY CHOOSE STREET SCIENCE?

If you're looking for captivating family entertainment Street Science is an energetic and entertaining experience that brings science to life for kids of all ages.

Our acclaimed, award-winning Science Experiences captivate audiences by teaching scientific principles in a fun and interactive way. Our explosive stage shows create an unforgettable spectacle that engages all five senses, and our "drop-in" workshops also provide kids with the opportunity to get more hands-on with science. It's clear from parent and carer feedback that our shows ignite a passion for science and kids talk about the experiments for days afterwards. Here are just a few of our reviews:

“

I have nothing but praise for you guys - this drop-in lab was so great for Skygate. It's given us great foot traffic to Skygate Centre and our website saw a 40% increase in foot traffic during the campaign period. I couldn't have asked for a better Result.

”

Alessandra Fischmann

(Manager of Marketing and Communications)

“

Absolutely amazing. We have seen the shows twice this week at our local shopping centre and both times has just been mind blowing! Loved the big kids (grown ups) on the sidelines who were more mesmerised than their children, me included.

”

Hannah V.

(Parent)

“

I couldn't fault it! It was such a fantastic demonstration and it was really impressive how much was fit into a half hour performance. Amongst such a big day of events and activities, we had some customers who showed up right at the end, especially for Street Science, which is a real testament to you guys. Thanks again for yet another wonderful show!

”

Natasha Duel

(Social Media Officer, Library Services)

Due to regulations surrounding COVID-19 restrictions, we are offering a modified program which limits physical interaction, but still provides a fun and engaging event that everyone will remember long after it's over! Experiences can be offered as LIVE Face to Face experiences or delivered digitally via remote video conferencing.

As experienced educators (and energetic entertainers), we provide the full entertainment solution - including full risk assessments and \$20MIL public liability insurance cover. All our presenters hold current Blue Card certification and have a genuine passion for working with kids.

KEEP READING TO FIND OUT WHAT STREET SCIENCE CAN DO FOR YOUR NEXT EVENT

VIRTUAL WORKSHOP LESSONS

SCIENCE STAGE SHOWS



CHEMISTRY CHAOS

Learn all about chemistry with Street Science's Chemistry Chaos show. Designed to demonstrate how chemical elements and compounds work together, this show will educate and entertain scientists young and old. Be amazed as you watch spectacular colour changes, bright flames and chemical reactions. With Queensland's premier science educators, you're sure to walk away from this science stage show feeling energised, inspired, and wanting more.

THIS SHOW IS SUITABLE FOR INDOOR AND OUTDOOR VENUES. FIRE ALARMS MUST BE ISOLATED FOR INDOOR VENUES.



DIY SCIENCE

Get interactive and hands-on with Street Science's DIY Science show. Learn amazing science facts while your presenter demonstrates incredible science experiments anyone could replicate at home. Using easily sourced materials, you will learn how to manipulate the laws of physics to wow your friends and family and maybe even teach them a thing or two. Covering a range of topics from chemistry, acoustics and meteorology this show will have the whole family involved!

THIS SHOW IS SUITABLE FOR OUTDOOR VENUES.



VIRTUAL WORKSHOP LESSONS

SCIENCE STAGE SHOWS



EXTREME LIQUID NITROGEN

Experience an exciting Street Science performance showcasing one of the coolest materials on earth – liquid nitrogen. Liquid nitrogen boils at $-196\text{ }^{\circ}\text{C}$ allowing scientists to flash freeze cells and change the properties of numerous materials. Using this chemical, your Street Science presenter will deliver a series of visually enticing science demos including creating touchable clouds and spectacular eruptions, allowing you to experience the full force of this abundant atmospheric gas.

THIS SHOW DOES NOT CONTAIN ANY EXPOSED FLAMES AND IS SUITABLE FOR OUTDOOR VENUES.



FIRE & ICE

Be amazed by an explosive Street Science performance showcasing some of Earth's most powerful resources - fire and ice. Your audience will be captivated by this breath-taking performance featuring clouds, explosions, coloured fire and so much more! Throughout this 30-minute spectacular your Street Science presenter will deliver a series of visually enticing science demonstrations whilst explaining the concepts of sublimation and pyrology in clear, easy to understand language.

THIS SHOW IS ONLY SUITABLE FOR INDOOR VENUES AND FIRE ALARMS MUST BE ISOLATED.



VIRTUAL WORKSHOP LESSONS

SCIENCE STAGE SHOWS



FORCES & FLIGHT

Have you ever wondered how planes fly? Street Science invites you to explore the forces associated with flight and rocketry with Queensland's BEST science communicators. Showcasing a range of scientific demonstrations from bouncing objects to explosions, this show is sure to blow your audience away! Full of meaningful facts and flying objects your presenter will entertain the crowd while exploring Isaac Newton's laws of motion and the physics behind aerodynamics.

THIS SHOW DOES NOT CONTAIN ANY EXPOSED FLAME AND IS ONLY SUITABLE FOR INDOOR VENUES.



\$600 FOR ONE 30-MINUTE SCIENCE STAGE SHOW

\$1000 FOR TWO 30-MINUTE SCIENCE STAGE SHOWS

*MINIMUM CHARGES APPLY. SEE PAGE 9 FOR DETAILS.

FACE TO FACE SCIENCE WORKSHOPS

ALGINATE WORMS

This drop-in workshop will have participants wriggling with excitement as they are led through a hands-on investigation to expand their knowledge of processed materials. Concoct a mixture of various chemicals to produce a number of amazing polymer worms!



BATH BOMBS

- Make bathtime beautiful by creating your very own unique and aromatic bath bombs! Junior scientists will combine dyes, scents and chemicals to create customised bath bombs with the ultimate fizz and fragrance.



BOUNCY BALLS

In this drop-in lab, junior scientists experience how the physical properties of everyday materials can be changed. Using Polyvinyl Acetate Powder (PVA) they are able to get hands-on as they create glow in the dark bouncy balls.



SLIME

The classic science experiment, slime making is fun for all ages. In this workshop, junior scientists combine materials together with an activating agent to create slime. With your choice of glitter or bubble slime, this is a seriously fun science experience for the whole family!



SNOWSTORM

Have you ever dreamed of creating your very own winter wonderland? Then our drop-in Snowstorm workshop is for you! Create a snowstorm with this powerful powder that erupts into artificial snow that looks and feels like the real thing.



BRIGHT SPARKS

This enlightening workshop will get those bright sparks of yours charged up as they complete guided, hands-on investigations to expand their knowledge of light absorption, reflection and diffraction. Participants will create their very own UV bracelet and a diffractive peephole that are theirs to take home!



CAN'T FIND WHAT YOU'RE AFTER?

TALK TO US ABOUT DESIGNING A CUSTOM PROGRAM FOR YOUR EVENT

Street Science can tailor a unique science experience to suit your specific needs. From themed shows to seasonal special workshops, we've got you covered for any event requirements. Talk to our friendly team TODAY to discover how we can bring your event vision to life! Here are just a few of the custom event experiences we have previously provided:



'Minions' Movie Slime Lab



Green and Gold Slime for the Commonwealth games



Halloween Creepy Critters



'Star Wars' Science Show



Christmas 'Jingle Balls'



Space Science Show



NEW COVID COMPLIANT PROGRAMS

DROP IN STYLE WORKSHOPS AVAILABLE
REGISTRATION VIA QR CODE REQUIRED.

NO LIMIT ON PARTICIPANTS

OR

TICKETED WORKSHOPS

30-MINUTE SET WORKSHOPS RUN ON THE HOUR

MAX **30 KIDS** PER WORKSHOP

3 WORKSHOPS PER DAY

AGES 5+ (AS THERE ARE NO PARENTS IN THE
WORKSHOP AREA)

CONTACT US FOR MORE INFORMATION.

MINIMUM CHARGE OF \$1000 PER DAY + GST APPLIES
FOR ALL BOOKINGS.

TRAVEL CHARGES APPLY FOR VENUES OUTSIDE
GREATER BRISBANE AREA.



VIRTUAL WORKSHOP LESSONS

THE ULTIMATE HOME SCIENCE EXPERIENCE



Engage your community like never before with our NEW series of virtual science workshops and online lessons.

Using video conferencing our highly engaging presenters will lead your community through a series of highly visual and interactive science activities which parents and children can complete LIVE from the comfort of their own homes.

A list of common household materials is distributed a week before the program runs so families are prepared and organised ahead of time. Sessions run for a duration of 1 hour.



VIRTUAL WORKSHOP LESSONS

KITCHEN CHEMISTRY



OIL AND WATER

The age-old saying goes that oil and water don't mix - but is that actually true? Not necessarily. In this exciting start to our Kitchen Chemistry series, students will get mixing, pouring, stirring and shaking as they explore the properties of oil and water and investigate how materials can be changed in various ways.



COLOUR

Bring a little colour into your day with our bright and brilliant workshop that delves into the science behind chromatography! To make things even sweeter, participants will get to use the colours embedded in some of your favourite candies to create a vibrant rainbow and create not just one, but two mesmerising artworks.



VIRTUAL WORKSHOP LESSONS

KITCHEN CHEMISTRY



FIZZ, BUBBLE AND SPLAT (STATES OF MATTER)

Get hands-on with science as you investigate crazy chemical reactions that you can hear as well as see! This engaging workshop goes off with a fizz, bubble and splat as students combine safe kitchen materials to create a fascinating substance that will defy their preconceived notions of states of matter. Warning: this science does get messy, but the only real danger is having too much fun!



SALT & WATER

Immerse yourself in a sea of scientific understanding in this workshop that analyses the properties of freshwater versus saltwater, and the components of solubility as different solutions are combined. Exploring this in the context of ocean currents, students will examine density and the properties of solids and liquids. Even better, they'll experiment with removing heat from materials by making their own ice-cream!



VIRTUAL WORKSHOP LESSONS

LIVING THINGS



SEEDS

Nurture your seed of love for science and watch it grow in this fascinating workshop exploring the journey of living things. You'll investigate the features of plants and seeds, then create your own grass head to witness the changes they undertake as they grow. You'll come away with valuable tips for how to keep your little plant friend healthy, and also combine materials to form seed bombs so you can start to create your very own garden.



GROW YOUR OWN

A pantry full of bought fruit and veg isn't a patch on your very own flourishing garden, and in this workshop, you'll discover some fantastic propagation techniques to get plants growing in no time at all! Learn how to make the most of fruit and vegetable scraps to grow new plants as you navigate the life cycle of plants, absorb tips on reducing landfill, and explore fun facts about fruits and vegetables.



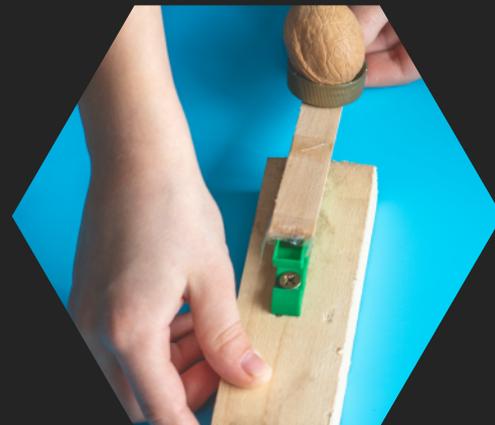
VIRTUAL WORKSHOP LESSONS

FORCES IN ACTION



CATAPULT PREP - YEAR 2

Get ready to launch into this seriously fun and (aero)dynamic workshop where you will build your very own catapult! In this exhilarating exploration of the forces around us, you'll analyse the way the object moves to make predictions about its movement patterns based on its size and shape. Suitable for Prep-Year 2 age students.



CATAPULT YEAR 3 - YEAR 6

Get ready to launch into this seriously fun and (aero)dynamic workshop where you will build your very own catapult! In this exhilarating exploration of the forces around us, you'll examine the effects of gravity, drag and friction as you create aerodynamic objects. Suitable for Year 3-Year 6 age students.



VIRTUAL WORKSHOP LESSONS

FORCES IN ACTION



PARACHUTE PREP - YEAR 2

Send your excitement levels soaring sky high in this workshop where you'll apply the theories of forces to construct your own parachutes! Discover how the size and shape of objects has an impact on the way they move. Explore pushing and pulling forces and test design changes to create a parachute that will fall safely to the ground. Because sometimes it's not about how high you fly, it's about how well you land. Suitable for Prep-Year 2 age students.



PARACHUTE YEAR 3 - YEAR 6

Send your excitement levels soaring sky high in this workshop where you'll apply the theories of forces to construct your own parachutes! Students will examine the effects of gravity, drag and friction, as well as how the properties of different materials affect the ways we can use them. They'll then make predictions and use fair testing to design and build a range of parachutes, and compare the results afterwards. Because sometimes it's not about how high you fly, it's about how well you land. Suitable for Year 3-Year 6 age students.



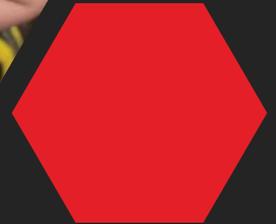
VIRTUAL WORKSHOP LESSONS

FORCES IN ACTION



SOUND

Shake, scrape, strike, screech - sound is all around us, all we have to do is listen. This workshop will guide you through what sound is, how it's created and how we sense it, by challenging students to design and build their own musical instrument. You'll use simple household materials to create a number of sound makers and analyse how the pitch and tone of sounds can be changed. How many different sounds will your musical instrument be able to make?



LIGHT - COLOUR & SHADOWS

Illuminate your understanding of all that we see around us in this enlightening exploration of light, colour and shadow. You'll discover how light can be absorbed, reflected, split and combined, as well as how light can be used to make objects disappear or even change colour. Then by crafting your own scientific tool set of Newton's Colour Discs and a peek box, you'll delve into colour and shadow and even learn how to create coloured shadows.





VIRTUAL WORKSHOP PRICING

DISCOUNTED COST **\$450 (+GST) PER SESSION**
(IF 4 OR MORE SESSIONS ARE BOOKED)

30 KIDS PER SESSION

CONTACT US TO FIND OUT MORE:



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