

# Mad About SCIENCE

SECONDARY SCHOOL

# SCIENCE INCURSIONS

Seriously Fun!

BOOK NOW!



## LIQUID NITROGEN SHOW

Learn all about states and matter and what happens when we heat things up and cool things down with super cool liquid nitrogen. Lots of ice breaking volunteer moments, chilling demonstrations and even a frosty explosion – learn about reversible and irreversible reactions with us! Suitable for up to 240 students.

### DEMONSTRATIONS INCLUDE

- Liquid nitrogen explosions
- Freezing and smashing supercooled objects
- Blowing up balloons with liquid nitrogen
- Elephant's toothpaste

## EXTRAORDINARY ELEMENTS SHOW

An explosive science show unveiling the wonders of the periodic table! From the lightest element to the coolest element – watch our scientists fit amazing, bubbling, explosive and hair raising demonstrations in 1 fun-filled hour! Suitable for up to 240 students.

### DEMONSTRATIONS INCLUDE

- Elephant's toothpaste
- Hair raising Van de Graaff volunteer moments
- Setting fire to a hydrogen balloon
- Lighting up flammable butane bubbles
- Whoosh bottle
- Liquid nitrogen explosions
- Freezing and smashing super cooled objects

'SERIOUSLY FUN,  
HANDS-ON  
AND ENGAGING'



1300 302 441



## WHY CHOOSE MAD ABOUT SCIENCE? >>>

**ABOUT US** We offer a range of in-class science workshops and incursions which are delivered directly to you. We have teams of qualified science teaching professionals in Sydney, Melbourne and Brisbane available right now! Our quality science incursions are aligned with the Curriculum, and blend enticing class demonstrations with hands-on experiments to facilitate genuine learning.

Our expert workshop facilitators present a range of incursion topics encompassing biological, chemical, Earth & space, and physical sciences as well as STEM workshops, from foundation to level 6. During our sessions students develop critical and creative thinking skills, they will ask questions, make predictions and draw conclusions using scientific methods.

**DURATION AND COST** Our memorable science sessions come to you. No bus hire, and other costs associated with excursions! Most of our session topics are available in either a 60 or 90 minute format to easily fit around your school timetable.

Costs are calculated per session for a class of up to 30 students. Unless otherwise stated, the workshop prices are as follows:

**\$410<sup>A</sup>** for a 60 minute workshop plus GST

**\$510<sup>A</sup>** for a 90 minute workshop plus GST

\*excludes holiday workshops, early learning workshops, and shows.

\*Bookings also incur travel surcharges.

Multiple topics in one day incur a surcharge. There is a minimum booking of 3 x 60 minute workshops or 2 x 90 minute workshops – or their cost equivalent. There are cost-saving options available, like splitting 4 classes between 3 sessions.

We ask that teachers help with the supervision of sessions: you might be surprised with what you learn too. A perfect professional development opportunity!

Contact our office for further information on costs, availability and session topics.

✉ [office@madaboutscience.com.au](mailto:office@madaboutscience.com.au)

🌐 [madaboutscienceincursions.com.au](http://madaboutscienceincursions.com.au)

☎ 1300 302 441

**EXPERT FACILITATORS**

**PROFESSIONAL DEVELOPMENT HOURS**

**CURRICULUM ALIGNED**

CATEGORY	PROGRAM	Kindergarten (3-5yrs)	Prep/Foundation	Gr 1+2 / Stage 1	Gr 3+4 / Stage 2	Gr 5+6 / Stage 3	Secondary School	STATE
Big Science Shows	Extraordinary Elements Show						•	VIC
	Liquid Nitrogen Show		•	•	•	•	•	VIC
	Mad Science Show		•	•	•	•		VIC, NSW, QLD
	Cosmic Chemistry Show			•	•	•		VIC, NSW
Chemical Sciences	Chemistry Chaos		•	•	•	•		VIC, NSW, QLD
	The Matter of Matter <i>90 mins only</i>				•	•		VIC, NSW, QLD
	Forensic Detective <i>90 mins only</i>				•	•		VIC, NSW, QLD
	Kitchen Chemistry		•	•				VIC, NSW, QLD
	Material Science		•	•	• (Gr3)			VIC, NSW, QLD
Physical Sciences	Forces in Action		•	•	•	•		VIC, NSW, QLD
	Electrical Buzz				•	•		VIC, NSW, QLD
	Simple Machines <i>90 mins only</i>				•	•		VIC
	Toy Technology		•	•				VIC, NSW, QLD
	Sound Sensation		•	•	• (Gr3)			VIC
	Light & Sound		•	•				VIC, NSW, QLD
	Light Reflections				•	•		VIC, QLD
Heat & Energy				•	•		VIC, NSW, QLD	
Biological Sciences	Living Things		•	•	•	•		VIC, NSW, QLD
	Senses <i>60 mins only</i>		•					VIC, NSW, QLD
	The Human Body				•	•		VIC, NSW
	Plant Power			• (Gr2)	•	•		VIC, NSW, QLD
Earth & Space Sciences	A Sustainable World				•	•		VIC
	Wicked Weather		•	•				VIC, NSW, QLD
	Natural Disasters				•	•		VIC, NSW, QLD
	Earth & The Milky Way		•	•	•	•		VIC, NSW, QLD
	Water & the Environment		•	•	•			VIC, NSW, QLD
STEM: Science, Technology, Engineering & Mathematics	Program-A-Bots		•	•				VIC
	Robotics & Coding			•	•	•		VIC, NSW
	Innovation & Technology				•	•		VIC
Holiday Programs	Mad Science		•	•	•	•		VIC, NSW, QLD
	Space Jam		•	•	•	•		VIC, NSW, QLD
	Science Fun Lab		•	•	•	•		VIC
	Harry Potter Science			•	•	•		VIC, NSW, QLD
	Fantastic Forces		•	•	•	•		VIC, NSW, QLD
	Forensic Detective				•	•		VIC, NSW, QLD
Early Learning (3-5 years)	Introductory Early Learning Science Workshop	•	•					VIC, NSW, QLD
	Program-A-Bots (BeeBots NSW)	•						VIC, NSW, QLD
	Living Things	•						VIC, NSW, QLD
	Kitchen Chemistry	•						VIC, NSW, QLD
Parties	Science party		•	•	•	•		VIC, NSW, QLD

Δ - Prices are subject to change without notice.