



ENGADINE PUBLIC SCHOOL

Dharawal Country
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25th July 2025

K-6 Science and Technology Incursions

During Term 3 we celebrate National Science Week. It is Australia's annual celebration of Science and Technology. Years K-2 will be participating in Jollybops Science Shows and Years 3 -6 will be participating in a Forensic Science Investigation.

K-2 – Jollybops Monday 18th August

Cost: \$8.00

Year 3-6 – Education Interactive – Forensic Science Tuesday 12th August

Cost: \$9.00

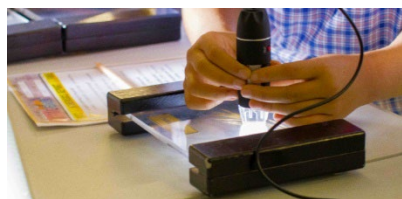


Kindergarten will enjoy the Balloon Science Show, (Fun with Forces).

A show full of Fantastic Science experiments, most with the humble balloon. These include exploding Hydrogen balloons, Spooky fog, Dry Ice expanding balloon head, Soapy sudsy bubbling Dry Ice cylinder, Pop off tins, Balloon in a bottle race, Balloon helicopters, Colour change reactions, Liquid Nitrogen air balloons along with everything that Pops and Fizzes. Students will take part in all experiments as they laugh along with the jokes, pantomime and occasional Science song of Rusty the Robot & Jolly Professor, all in one great show.

Years 1 and 2 will be participating in the Moove & Groove with Energy Show, (Forms of Energy).

This show explores the concepts of Energy (energy makes things move or work), different types of Energy (heat, light, electrical & sound) along with the varying sources of Energy (sun, food, batteries & fuels). Visually dynamic these student interactive experiments will keep them on the edge of their seats. Students will explore a myriad of Energy emitting, absorbing or transforming experiments from exploding Sun Fuel, Food fireballs, Kinetic vortices, Colours in Fireworks, Liquid Nitrogen Egg freeze, Cool Dry Ice reactions, Screaming Balloons and the popular Sound Cup Competition.



Our school's hall will be transformed into a crime scene and an evidence lab, as our students in Years 3-6 are taken on an engaging, hands-on experience. Acting as both forensic scientists and as detectives, our students will use their creative and critical thinking skills to analyse the forensic evidence and piece together the clues to solve a mystery.

Please give permission for your child to participate in this incursion via the online portal OR by returning the slip below to school before Monday 11th August. Please note, no students will miss out on participating in the incursion. If you are experiencing any difficulties with payment, please contact the school for assistance.

Katrina Gatward
Science & Technology Coordinator

Sara Swift
Principal

SCIENCE & TECHNOLOGY INCURSION

Please return the completed consent form below or online and make payment by Monday 11th August.

I give permission for my child _____ (name) of class _____ to attend the science and technology incursion.

I have made payment of **\$8.00 (K-2) or \$9.00 (3-6)**

Signature of parent/guardian: _____ Date: _____