

Wednesday 10<sup>th</sup> August – Friday 19<sup>th</sup> August 2016

“Keep your Pulse on Science”

ACTIVITIES WILL BE HIGHLIGHTED PINK AS THEY ARE FILLED  
The schedule will be updated online at the end of each day

You will need to report to the Main Office on Elizabeth Street at least 5 minutes prior to the commencement of your scheduled activity

Time	Activity	Suitable For
<b>Wednesday 10 August</b>		
11.00am – 12.00pm	<b>Out of the Zoo</b> Face painting with an animal theme (RTho – T101)	Grades K - 2
11.30am – 12.30pm	<b>Wonder of Science</b> Powder, slime, gases and smells. (DBes - B306)	Grades K - 2
1.30pm – 2.30pm	<b>Wonder of Science</b> Powder, slime, gases and smells. (DBes - B306)	Grades K - 2
1.30pm – 2.30pm	<b>Photogram: Revealing the Shape</b> Watch images appear without a camera. (CSie – T210)	Grades 5 - 6
1.30pm – 2.30pm	<b>Built for Speed</b> Harness Newton’s Third Law and design your own Balloon Powered Dragster. (JSch – B301)	Grades 5 - 6
<b>Thursday 11 August</b>		
9.00am – 10.00am	<b>Start of Life NEW</b> Baby chickens, terrariums and mosses. (MGos – B301)	Grades K - 2
11.15am – 12.15pm	<b>Wonder of Science</b> Powder, slime, gases and smells. (DBes - B306)	Grades K - 2
11.15am – 12.15pm	<b>Up in the Air</b> Experiments with hot air, balloons and things that surprise. (WWal - B310)	Grades 5 - 6
11.15am – 12.15pm	<b>The Physical World Around Us</b> Physics students will set up and demonstrate many of the Physics experiments – including Van de Graf generator, vibrations in strings, optical fiber, lenses etc. (BPay – B315)	Grades 4 - 5
11.15am – 12.15pm	<b>Bungee Toys NEW</b> How close can your toy get to the ground from great height without hitting? (EVan – T310)	Grades 5 - 6
11.30am – 12.30pm	<b>A journey into the brain of Shakespeare NEW</b> If you love blood, guts and gore, and finding out what’s at the core, come and dissect the biggest, bardiest brain of all. (SCup – F201)	Grades 5 – 6
11.30am – 12.30pm	<b>Start of Life NEW</b> Baby chickens, terrariums and mosses. (MGos – B301)	Grades K - 2

1.30pm – 2.30pm	<b>Science Fiction - defeat the robotic dinosaurs NEW</b> Step into the future and use your imagination to save the world. (MPre – F201)	Grades 5 - 6
1.15pm – 2.15pm	<b>Sparks and Skill</b> Investigate electronic circuits and learn to solder as you test your hand eye coordination on a game of skill. (LYat – T109)	Grades 3 – 4 (max 25 students)
<b>Monday 15 August</b>		
9.15am – 10.15am	<b>Sparks and Skill</b> Investigate electronic circuits and learn to solder as you test your hand eye coordination on a game of skill. (BPay – T109)	Grades 3 – 4 (max 25 students)
9.00am – 10.00am	<b>Tassie Trees and Timber NEW</b> We will investigate some properties of WOOD and where it comes from - our amazing Tassie trees! (PMac – T116)	Grades 3 - 4
11.00am – 12.00pm	<b>Chemical Reactions</b> Lots of colour, fizz, heat and Harry Potter magic. (SSau – B306)	Grades 3 - 4
11.00am – 12.00pm	<b>Out of the Zoo</b> Face painting with an animal theme. (RTho – T101)	Grades K - 2
11.30am – 12.30pm	<b>Google Earth Challenge</b> Outdoor fun, measurement, trundle wheels and Google Earth. (DBro – D110)	Grade 6
11.30am – 12.30pm	<b>Start of Life NEW</b> Baby chickens, terrariums and mosses. (MGos – B301)	Grades K - 2
1.00pm – 2.00pm	<b>Up in the Air</b> Experiments with hot air, balloons and things that surprise. (WWal - B310)	Grades 5 - 6
1.30pm – 2.30pm	<b>Out of the Zoo</b> Face painting with an animal theme. (RTho – T101)	Grades K - 2
1.30pm – 2.30pm	<b>Google Earth Challenge</b> Outdoor fun, measurement, trundle wheels and Google Earth. (DBro – D110)	Grade 6
1.30pm – 2.30pm	<b>Student Directed Science</b> College students will choose and activity to do with students from 1001 Cool Science Experiments. (BPay – B315)	Grades 4 - 5
1.30pm – 2.30pm	<b>Sparks and Skill</b> Investigate electronic circuits and learn to solder as you test your hand eye coordination on a game of skill. (SDod – T109)	Grades 3 – 4 (max 25 students)
1.30pm – 2.30pm	<b>Start of Life NEW</b> Baby chickens, terrariums and mosses. (MGos – B301)	Grades K - 2
<b>Tuesday 16 August</b>		
9.00am – 10.00am	<b>Logic &amp; Truth Tables</b> We will explore logic problems and students will learn how to use truth tables to solve logic problems. (MGra – D106)	Grade 6
9.00am – 10.00am	<b>Superhero Science</b> Create a Superhero with your brain & a pencil. (CCar – A301)	Grades 1 - 2
11.15am – 12.15pm	<b>Student Directed Science</b> College students will choose and activity to do with students from 1001 Cool Science Experiments. (BPay – B306)	Grades 4 - 5
11.15am – 12.15pm	<b>Physics</b> Come along and have some hands of fun exploring a selection of the exciting apparatus that we have on offer in our physics laboratories. (LYat – B315)	Grade 6

11.15am – 12.15pm	<b>Up in the Air</b> Experiments with hot air, balloons and things that surprise. (WWal - B310)	Grades 5 - 6
11.15am – 12.15pm	<b>Sports Science Fitness Testing</b> Test your fitness like the AFL players do. (SBri - Gym)	Grades 4 - 6
11.30am – 12.30pm	<b>Fun with Maths</b> Fun with different ways of measuring. (DSmy – D101)	Grades K - 2
<b>Wednesday 17 August</b>		
9.00am – 10.00am	<b>Maths, Graphs and Popcorn</b> Study graphing using the amount of popping corn over time. (Note: popcorn only exists because of Chemistry) (LJon – B306)	Grades 5 - 6
11.30am – 12.30pm	<b>Fun with Maths</b> Fun with different ways of measuring. (DSmy – D101)	Grades K - 2
11.30am – 12.30pm	<b>Reebop Genetics <span style="color: red;">NEW</span></b> Use genetics to make your own creature. (EVan – B301)	Grades 5 - 6
1.30pm – 2.30pm	<b>Photogram: Revealing the Shape</b> Watch images appear without a camera. (CSie – T210)	Grades 5 - 6
1.30pm – 2.30pm	<b>Sports Science Fitness Testing</b> Test your fitness like the AFL players do. (JPav - Gym)	Grades 4 - 6
<b>Friday 19 August</b>		
9.15am – 10.15am	<b>Out of the Zoo</b> Face painting with an animal theme (RTho – T101)	Grades K - 2
9.15am – 10.15am	<b>Hear the engines ROAR</b> Visit the automotive workshop and learn about engines and how we make cars work. (RRee – T112)	Grades 3 - 4
11.00am – 12.00pm	<b>Chemical Reactions</b> Lots of colour, fizz, heat and Harry Potter magic. (SSau – B306)	Grades 3 – 4
11.15am – 12.15pm	<b>Student Directed Science</b> College students will choose an activity to do with students from 1001 Cool Science Experiments. (SDod - B315)	Grades 4 - 5
1.30pm – 2.30pm	<b>Hear the engines ROAR</b> Visit the automotive workshop and learn about engines and how we make cars work. (RRee – T112)	Grades 3 - 4