

Hannah Abraham	Does sugar concentration affect yeast's carbon dioxide production?	Agriculture, fisheries and food	Years 7 - 8	Melrose High	<b>Highly Commended</b>
Jasmin Perkins	Investigating the Effect of Hydroponics on the Growth of Spiderettes	Agriculture, fisheries and food	Years 7 - 8	Harrison School	<b>2nd Place</b>
Trisha Dabholkar	Investigating the Effect of Hydroponics on the Growth of Spiderettes	Agriculture, fisheries and food	Years 7 - 8	Harrison School	<b>2nd Place</b>
Sarvangya Chanduri	Investigating the Effect of Hydroponics on the Growth of Spiderettes	Agriculture, fisheries and food	Years 7 - 8	Harrison School	<b>2nd Place</b>
Tanush Vir Taneja	The Impact of Electromagnetic Radiation of Crystalline Growth Rates	Agriculture, fisheries and food	Years 7 - 8	Harrison School	<b>1st Place</b>
Andy Moorcroft	Does Cutting Back Bamboo Stimulate New Growth	Agriculture, fisheries and food	Years 9 - 10	Lyneham High	<b>Encouragement</b>
Jesse Egan	How does Soil Location and Moisture Level affect its Hydraulic Conductivity?	Agriculture, fisheries and food	Years 9 - 10	Lyneham High	<b>2nd Place</b>
Shakthi Karthik	pH & Decay: Investigating Soil Alkalinity's Impact on Carrot Decomposition	Agriculture, fisheries and food	Years 9 - 10	Lyneham High	<b>Highly Commended</b>
Leon Sostaric	Mould Growth at Different Levels of Daily Water Exposure	Agriculture, fisheries and food	Years 9 - 10	Lyneham High	<b>Encouragement</b>
Larry Cheng	Insight into the Decomposition of Fruits and Vegetables	Agriculture, fisheries and food	Years 9 - 10	Lyneham High	<b>Encouragement</b>
Om Deshmukh	An In-Depth Analysis of the Growth of Snow Peas	Agriculture, fisheries and food	Years 9 - 10	Lyneham High	<b>Highly Commended</b>
Tyler Gaskill	How Do Different Water-Soluble Substances Impact a Pea Plant's Growth	Agriculture, fisheries and food	Years 9 - 10	Lyneham High	<b>Encouragement</b>
Melda Aktas	The Effect of Varying Concentrations of Earthworm Liquid on Pea Plant Growth	Agriculture, fisheries and food	Years 9 - 10	Lyneham High	<b>Highly Commended</b>
Freya Gibson	The impact of irrigation on plant and soil temperature	Agriculture, fisheries and food	Years 9 - 10	Lyneham High	<b>1st Place</b>
Xavier Mallet	How does Light affect Poppy Growth?	Agriculture, fisheries and food	Years 9 - 10	Lyneham High	<b>Highly Commended</b>
Alexander Thomson	How does Light affect Poppy Growth?	Agriculture, fisheries and food	Years 9 - 10	Lyneham High	<b>Highly Commended</b>
Grace Souter-Robertson	The Effect of Different Genres of Music on the Germination and Growth of Plants	Agriculture, fisheries and food	Years 9 - 10	Canberra Grammar	<b>Highly Commended</b>
Annika Zhang	An investigation into how fruit containing high levels of proteases affects the viscosity of jelly setting	Agriculture, fisheries and food	Years 9 - 10	Canberra Grammar	<b>Encouragement</b>
Year 7 Small Group Program	Separating Mixtures	Curiosity and ingenuity	Small Group	Gold Creek School	<b>Encouragement</b>
Slayter Burza	Magnetic Shielding	Curiosity and ingenuity	Small Group	Gold Creek School	<b>2nd Place</b>
Oliver Sear	Orchid Survey	Curiosity and ingenuity	Small Group	Lyneham High	<b>Highly Commended</b>
Jan Tang	Will the Egg Bounce	Curiosity and ingenuity	Small Group	Lyneham High	<b>Encouragement</b>
James Hancock	Testing the Brightness of Glowsticks	Curiosity and ingenuity	Small Group	Lyneham High	<b>2nd Place</b>
Jimmie Codera	Changing the Slope of a Balloon Rocket.	Curiosity and ingenuity	Small Group	Lyneham High	<b>Highly Commended</b>
Edith Reid	The Formation of Rust	Curiosity and ingenuity	Years 7 - 8	Lyneham High	<b>Encouragement</b>
Ana Johnson	ALOE ENERGY: Investigation of aloe vera conductivity	Curiosity and ingenuity	Years 7 - 8	Lyneham High	<b>Encouragement</b>
Logan Rasmussen	Does the type of liquid affect the speed of which a marble falls?	Curiosity and ingenuity	Years 7 - 8	Melrose High	<b>Highly Commended</b>
Jack Stollery	Does the type of liquid affect the speed of which a marble falls?	Curiosity and ingenuity	Years 7 - 8	Melrose High	<b>Highly Commended</b>
Evelyn McIntosh	Does the length of suspension lines on a parachute influence the fall time and effect the overall safety of an egg?	Curiosity and ingenuity	Years 7 - 8	Melrose High	<b>1st Place</b>
Idaliah Kambun	Does the length of suspension lines on a parachute influence the fall time and effect the overall safety of an egg?	Curiosity and ingenuity	Years 7 - 8	Melrose High	<b>1st Place</b>
Hugh Maloney	How materials affect arrows flight distance	Curiosity and ingenuity	Years 7 - 8	Harrison School	<b>2nd Place</b>
Makayla Broad	How materials affect arrows flight distance	Curiosity and ingenuity	Years 7 - 8	Harrison School	<b>2nd Place</b>
Emma White	Shaking Up Engineering	Curiosity and ingenuity	Years 9 - 10	Lyneham High	<b>2nd Place</b>
Simon Liesinger	Boat Hull Resistance	Curiosity and ingenuity	Years 9 - 10	Lyneham High	<b>2nd Place</b>
Julian Williamson	Boat Hull Resistance	Curiosity and ingenuity	Years 9 - 10	Lyneham High	<b>2nd Place</b>
Somon Vos	Seeking Clarity on Air Density: Measuring the Effect of Air Density on the Speed of a Cyclist	Curiosity and ingenuity	Years 9 - 10	Lyneham High	<b>Highly Commended</b>
Bonnie Yang	Who's the True Culprit?	Curiosity and ingenuity	Years 9 - 10	Lyneham High	<b>1st Place</b>
Daniel Tella	Launch angle's effect on the horizontal air travel distance of a projectile	Curiosity and ingenuity	Years 9 - 10	Melrose High	<b>Highly Commended</b>
Heath Perry	Launch angle's effect on the horizontal air travel distance of a projectile	Curiosity and ingenuity	Years 9 - 10	Melrose High	<b>Highly Commended</b>

Jack Falconer	Measuring the change in reaction distance of iron-based ferrofluid when its temperature is changed	Curiosity and ingenuity	Years 9 - 10	Melrose High	<b>1st Place</b>
Max Grech	Measuring the change in reaction distance of iron-based ferrofluid when its temperature is changed	Curiosity and ingenuity	Years 9 - 10	Melrose High	<b>1st Place</b>
Reem Soukieh	Testing the conservation of linear momentum by changing the weight ratio of two colliding objects	Curiosity and ingenuity	Years 9 - 10	Melrose High	<b>Highly Commended</b>
Kate Falconer	Testing the conservation of linear momentum by changing the weight ratio of two colliding objects	Curiosity and ingenuity	Years 9 - 10	Melrose High	<b>Highly Commended</b>
Callum Waugh	Investigating Physical Properties in Fibre Wood Medium Density: Speed of Light Transmitted Through Different Mediums	Curiosity and ingenuity	Years 9 - 10	Melrose High	<b>1st Place</b>
Jason Duong	Investigating Physical Properties in Fibre Wood Medium Density: Speed of Light Transmitted Through Different Mediums	Curiosity and ingenuity	Years 9 - 10	Melrose High	<b>1st Place</b>
Sam Sheppard	Investigating Physical Properties in Fibre Wood Medium Density: Speed of Light Transmitted Through Different Mediums	Curiosity and ingenuity	Years 9 - 10	Melrose High	<b>1st Place</b>
Jaydon Lau	Investigating Physical Properties in Fibre Wood Medium Density: Speed of Light Transmitted Through Different Mediums	Curiosity and ingenuity	Years 9 - 10	Melrose High	<b>1st Place</b>
Sophie Fisher	How Does the Refractive Index of Water Change in Response to Variations in Salt Concentration?	Curiosity and ingenuity	Years 9 - 10	Melrose High	<b>Highly Commended</b>
Sofia Sanchez-Parer	How Does the Refractive Index of Water Change in Response to Variations in Salt Concentration?	Curiosity and ingenuity	Years 9 - 10	Melrose High	<b>Highly Commended</b>
Heath Perry	How does the addition and dissolution of sodium chloride into water affect the melting rate of an ice cube immersed in said solution?	Curiosity and ingenuity	Years 9 - 10	Melrose High	<b>Highly Commended</b>
Max Grech	The effect of liquid density on centrifugal force produced	Curiosity and ingenuity	Years 9 - 10	Melrose High	<b>2nd Place</b>
Oliver Turnbull	The effect of liquid density on centrifugal force produced	Curiosity and ingenuity	Years 9 - 10	Melrose High	<b>2nd Place</b>
Sara Milenkovic	An Investigation Into The Effect Of The Influence Of Length And Amplitude On The Time Of Pendulum Periods	Curiosity and ingenuity	Years 9 - 10	Melrose High	<b>Highly Commended</b>
Harper Pearce	An Investigation Into The Effect Of The Influence Of Length And Amplitude On The Time Of Pendulum Periods	Curiosity and ingenuity	Years 9 - 10	Melrose High	<b>Highly Commended</b>
Zayne Hassan	How does a parachute's shape and surface area affect its air resistance and descent speed?	Curiosity and ingenuity	Years 9 - 10	Melrose High	<b>Encouragement</b>
Joseph Arundell	How does a parachute's shape and surface area affect its air resistance and descent speed?	Curiosity and ingenuity	Years 9 - 10	Melrose High	<b>Encouragement</b>
Kate Falconer	Impacts of Mass and Volume on Displacement of a Projectile	Curiosity and ingenuity	Years 9 - 10	Melrose High	<b>Highly Commended</b>
Jack Falconer	Impacts of Mass and Volume on Displacement of a Projectile	Curiosity and ingenuity	Years 9 - 10	Melrose High	<b>Highly Commended</b>
Daniel Tella	Impacts of Mass and Volume on Displacement of a Projectile	Curiosity and ingenuity	Years 9 - 10	Melrose High	<b>Highly Commended</b>
Reem Soukieh	Testing the rebound efficiency of a tennis ball by varying the impact velocity and location of impact on a tennis racket	Curiosity and ingenuity	Years 9 - 10	Melrose High	<b>Highly Commended</b>
Callum Waugh	Investigating the Mechanical Relationship of the velocity of circular motion: Centripetal Force with varying weight	Curiosity and ingenuity	Years 9 - 10	Melrose High	<b>2nd Place</b>
Jaydon Lau	Investigating the Mechanical Relationship of the velocity of circular motion: Centripetal Force with varying weight	Curiosity and ingenuity	Years 9 - 10	Melrose High	<b>2nd Place</b>
Sam Sheppard	Investigating the relationship between the distance of the load and effort from the fulcrum and the mechanical advantage	Curiosity and ingenuity	Years 9 - 10	Melrose High	<b>Encouragement</b>
Jason Duong	Investigating the relationship between the distance of the load and effort from the fulcrum and the mechanical advantage	Curiosity and ingenuity	Years 9 - 10	Melrose High	<b>Encouragement</b>
Katelyn Olakkengil	Harnessing the Power of Sound Effects	Curiosity and ingenuity	Years 9 - 10	Lyneham High	<b>Highly Commended</b>
Yagna Reddapani	Harnessing the Power of Sound Effects	Curiosity and ingenuity	Years 9 - 10	Lyneham High	<b>Highly Commended</b>

Saba Fahiz	How does changing the projectile weight and the height at which the catapult arm is pulled down affect the distance the object travels?	Curiosity and ingenuity	Years 9 - 10	Melrose High	<b>Highly Commended</b>
Alice Bowes	How does changing the projectile weight and the height at which the catapult arm is pulled down affect the distance the object travels?	Curiosity and ingenuity	Years 9 - 10	Melrose High	<b>Highly Commended</b>
Julia Godfree	How does changing the projectile weight and the height at which the catapult arm is pulled down affect the distance the object travels?	Curiosity and ingenuity	Years 9 - 10	Melrose High	<b>Highly Commended</b>
Sarah Woo	How Does the Light Exposure to a Polaroid Picture Affect its Development?	Curiosity and ingenuity	Years 9 - 10	Lyneham High	<b>Highly Commended</b>
Andrew Wines	An Investigation into the Full Extent of the Impact of Mass on Pendulum Motion	Curiosity and ingenuity	Years 9 - 10	Melrose High	<b>Encouragement</b>
Scarlett Crowe	An Investigation into the Full Extent of the Impact of Mass on Pendulum Motion	Curiosity and ingenuity	Years 9 - 10	Melrose High	<b>Encouragement</b>
Sofia Sanchez-Parer	An Investigation into the Full Extent of the Impact of Mass on Pendulum Motion	Curiosity and ingenuity	Years 9 - 10	Melrose High	<b>Encouragement</b>
Sophie Fisher	An Investigation into the Full Extent of the Impact of Mass on Pendulum Motion	Curiosity and ingenuity	Years 9 - 10	Melrose High	<b>Encouragement</b>
Yuri Bai	Whodunnit: How has Social Media Influenced Criminal Bias?	Curiosity and ingenuity	Years 9 - 10	Lyneham High	<b>Highly Commended</b>
Tim Minogue	Under Pressure	Curiosity and ingenuity	Years 9 - 10	Canberra Grammar	<b>Highly Commended</b>
Natalia Doogan	How does the surface area of a parachute affect the rate of descent?	Curiosity and ingenuity	Years 9 - 10	Canberra Grammar	<b>Encouragement</b>
Eva Andrighetto	The Effect of the Arrangement of Materials in a Water Filter on the Water's Turbidity	Curiosity and ingenuity	Years 9 - 10	Canberra Grammar	<b>2nd Place</b>
Bridget Pham	Difference between Butterknife Depth Penetration in Natural and Groomed Snow	Curiosity and ingenuity	Years 9 - 10	Canberra Grammar	<b>2nd Place</b>
Ananya Rai	An Investigation of Paper Towel Absorption Capacities	Curiosity and ingenuity	Years 9 - 10	Canberra Grammar	<b>Highly Commended</b>
Abhinav Nandula	How does the diameter of a wire and length of a wire affect the electrical resistance of the wire?	Curiosity and ingenuity	Years 9 - 10	Canberra Grammar	<b>Encouragement</b>
Samuel Manik	How Does Artificial Lighting Influence Skyglow Intensity in Relation to Distance from Urban Areas?	Curiosity and ingenuity	Years 9 - 10	Lyneham High	<b>1st Place</b>
Emma Enyu Zhang	Omega-type metamaterial with low-loss design elements and a negative refractive index at the 21-cm line	Curiosity and ingenuity	Years 9 - 10	Lyneham High	<b>1st Place</b>
Eli Bates	Tank the Rock Collector	Digital Technology	Years 7 - 8	Caroline Chisholm School	<b>Encouragement</b>
Mahi Nandrajog	What is the Ideal Sample Size to Train a Machine Learning AI Model?	Digital Technology	Years 9 - 10	Lyneham High	<b>Highly Commended</b>
Abdullah Iqbal	Infection Infestation: The wild Journey of Disease Spread	Health and disease	Small Group	Gold Creek School	<b>1st Place</b>
Abigail Chua	Testing out sunscreens to best protect against skin cancer	Health and disease	Years 7 - 8	Kingsford Smith School	<b>Encouragement</b>
Yewong Seldon	Testing out sunscreens to best protect against skin cancer	Health and disease	Years 7 - 8	Kingsford Smith School	<b>Encouragement</b>
Julia Hoang	Testing out sunscreens to best protect against skin cancer	Health and disease	Years 7 - 8	Kingsford Smith School	<b>Encouragement</b>
Zoe Balzan	Where in Melrose High School out of the girls bathrooms, a normal classroom, canteen and the bubblers are the most germs/bacteria found?	Health and disease	Years 7 - 8	Melrose High	<b>Encouragement</b>
Evie Wakefield	Where in Melrose High School out of the girls bathrooms, a normal classroom, canteen and the bubblers are the most germs/bacteria found?	Health and disease	Years 7 - 8	Melrose High	<b>Encouragement</b>
Abila Hussain	Where in Melrose High School out of the girls bathrooms, a normal classroom, canteen and the bubblers are the most germs/bacteria found?	Health and disease	Years 7 - 8	Melrose High	<b>Encouragement</b>
Tilly Churchill	Where in Melrose High School out of the girls bathrooms, a normal classroom, canteen and the bubblers are the most germs/bacteria found?	Health and disease	Years 7 - 8	Melrose High	<b>Encouragement</b>
Jamie Konrad	What is the best amount of time to wash your hands?	Health and disease	Years 7 - 8	Melrose High	<b>2nd Place</b>
Fleming Zhu	What is the best amount of time to wash your hands?	Health and disease	Years 7 - 8	Melrose High	<b>2nd Place</b>
Ari Pertsimidis	Light Pollution - A Brim and reflection does matter!	Health and disease	Years 7 - 8	Lyneham High	<b>Encouragement</b>
Aarushi Gautam	The 5 Second Rule	Health and disease	Years 7 - 8	Harrison School	<b>Highly Commended</b>
Sophie Prowse	The 5 Second Rule	Health and disease	Years 7 - 8	Harrison School	<b>Highly Commended</b>
Connie Coulter	Does Food Handling Really Do Anything?	Health and disease	Years 7 - 8	Harrison School	<b>Encouragement</b>
Antonia Balaguer Hsu	Does Food Handling Really Do Anything?	Health and disease	Years 7 - 8	Harrison School	<b>Encouragement</b>

Letitia Gilchrist	Does Food Handling Really Do Anything?	Health and disease	Years 7 - 8	Harrison School	<b>Encouragement</b>
Leo Beltz	Evaluating The Effectiveness Of Teeth Whitening Methods On Enamel Stains	Health and disease	Years 9 - 10	Lyneham High	<b>Encouragement</b>
Casper Russell	Is it Possible to Reverse the Effects of Age on Reaction Time Through Practice?	Health and disease	Years 9 - 10	Lyneham High	<b>Encouragement</b>
Morgan Stevens	How Does Smell Affect Taste Perception?	Health and disease	Years 9 - 10	Melrose High	<b>2nd Place</b>
Addison McKinnon	How Does Smell Affect Taste Perception?	Health and disease	Years 9 - 10	Melrose High	<b>2nd Place</b>
Sienna Dal Broi	How Does Smell Affect Taste Perception?	Health and disease	Years 9 - 10	Melrose High	<b>2nd Place</b>
Chloe Gneil	How Does Smell Affect Taste Perception?	Health and disease	Years 9 - 10	Melrose High	<b>2nd Place</b>
Andrew Wines	Determining Conductivity of Various Ionic Solutions	Health and disease	Years 9 - 10	Melrose High	<b>1st Place</b>
Scarlett Crowe	Determining Conductivity of Various Ionic Solutions	Health and disease	Years 9 - 10	Melrose High	<b>1st Place</b>
Tahani Iman	The Antimicrobial Effects Of Eucalyptus Honey	Health and disease	Years 9 - 10	Lyneham High	<b>2nd Place</b>
Anni Bui	Psychological and Bodily Effects of Differing Weather and Temperatures on 14-15-Year-Old Females	Health and disease	Years 9 - 10	Lyneham High	<b>Encouragement</b>
Hillary Kroi Lun	Psychological and Bodily Effects of Differing Weather and Temperatures on 14-15-Year-Old Females	Health and disease	Years 9 - 10	Lyneham High	<b>Encouragement</b>
Alisa Pham	Effects of Varying Methylated Spirits Concentrations on Saccharomyces Cerevisiae	Health and disease	Years 9 - 10	Lyneham High	<b>Encouragement</b>
Cinbi J-Shin	Effects of Varying Methylated Spirits Concentrations on Saccharomyces Cerevisiae	Health and disease	Years 9 - 10	Lyneham High	<b>Encouragement</b>
Anna Maksimova	The relationship between the way of breathing and the time of exercise	Health and disease	Years 9 - 10	Canberra Grammar	<b>Encouragement</b>
Scherwan Prasanna	The Effect of Background Noise Frequencies on the Memory of Year 9 Students	Health and disease	Years 9 - 10	Canberra Grammar	<b>Encouragement</b>
Siyuan Li	Testing bio-surfactant to mimic biofouling in synthetic wastewater for microplastic removal through electrocoagulation	Sustainability and climate change	Years 11 - 12	Narrabundah College	<b>Highly Commended</b>
Shrey Gurram	Investigating the Effect of Different Chemical Solutions on the Efficiency of Solar Cells	Sustainability and climate change	Years 7 - 8	Harrison School	<b>Highly Commended</b>
Philip Taylor	Investigating the Effect of Different Chemical Solutions on the Efficiency of Solar Cells	Sustainability and climate change	Years 7 - 8	Harrison School	<b>Highly Commended</b>
Nomon Vos	How do Different Amounts of Different Types of Soil Cover Affect Soil Erosion	Sustainability and climate change	Years 9 - 10	Lyneham High	<b>Highly Commended</b>
Julian Williamson	Boat Hull Design Efficiency at Different Speeds	Sustainability and climate change	Years 9 - 10	Lyneham High	<b>1st Place</b>
Simon Liesinger	Boat Hull Design Efficiency at Different Speeds	Sustainability and climate change	Years 9 - 10	Lyneham High	<b>1st Place</b>
Joseph Arundell	Measuring The Purity of Different Water Sources Using A Hydrogen Fuel Cell Battery & pH Indicators	Sustainability and climate change	Years 9 - 10	Melrose High	<b>1st Place</b>
Zac Shaw-Velzen	Measuring The Purity of Different Water Sources Using A Hydrogen Fuel Cell Battery & pH Indicators	Sustainability and climate change	Years 9 - 10	Melrose High	<b>1st Place</b>
Zayne Hassan	Measuring The Purity of Different Water Sources Using A Hydrogen Fuel Cell Battery & pH Indicators	Sustainability and climate change	Years 9 - 10	Melrose High	<b>1st Place</b>
Anna Henderson	An investigation on the hydrophilicity of deciduous species of wood	Sustainability and climate change	Years 9 - 10	Melrose High	<b>Highly Commended</b>
Abigail Kelly	An investigation on the hydrophilicity of deciduous species of wood	Sustainability and climate change	Years 9 - 10	Melrose High	<b>Highly Commended</b>
Yenuri Waleboda	An investigation on the hydrophilicity of deciduous species of wood	Sustainability and climate change	Years 9 - 10	Melrose High	<b>Highly Commended</b>
Neil Poria	Lights, Canberra, Action!	Sustainability and climate change	Years 9 - 10	Lyneham High	<b>Encouragement</b>
Sophia Chenery	Water Purification Report	Sustainability and climate change	Years 9 - 10	Lyneham High	<b>Encouragement</b>
Zara Murray	Water Purification Report	Sustainability and climate change	Years 9 - 10	Lyneham High	<b>Encouragement</b>
Mary Rahman	Water Purification Report	Sustainability and climate change	Years 9 - 10	Lyneham High	<b>Encouragement</b>
Khoi LE	The effects of different temperatures on battery life	Sustainability and climate change	Years 9 - 10	Lyneham High	<b>Highly Commended</b>
Kevin Olakkengil	The effects of different temperatures on battery life	Sustainability and climate change	Years 9 - 10	Lyneham High	<b>Highly Commended</b>

Ben Ward	Algae and Carbon Capture: Chlorella algae for sustainable CO2 capture and repurposing	Sustainability and climate change	Years 9 - 10	Canberra Grammar	<b>2nd Place</b>
Ava White	The Effectiveness of Turmeric, Beetroot, and Spinach Dyes Under Sunlight Exposure	Sustainability and climate change	Years 9 - 10	Canberra Grammar	<b>2nd Place</b>