

Golden Opportunity Experiential Learning Days 2019 Program

Hosted by Corinda State High School

Objectives of Golden Opportunity Experiential Learning Days

Golden Opportunity Days provide an opportunity for primary school students in the Corinda SHS catchment an opportunity to taste the range of Excellence and other enrichment Programs Corinda State High School has on offer. These days are to focus on a higher order thinking skill/s e.g. critical thinking or collaborative problem solving.

Primary students should feel more comfortable in a high school environment and gain practice in essential higher order thinking skills after completing a Golden Opportunity Day.

Please note the attached 2019 program is subject to change.



Please register your interest to attend one of our highly regarded Golden Opportunity Days using the SkoolBag App. Places are strictly limited and do fill fast.

Student testimonials

"My favourite part of the day was being exposed to new things, being able to be creative and having challenges. I most definitely recommend this! It was awesome fun, with hand- on projects."

"I really liked the struggle and how much effort you had to put in to get it right. I liked how challenging it was and how it makes people think a lot. I liked the amazing outcome and how things came together. I would definitely recommend a friend to come and experience this AMAZING OPPORTUNITY and to have fun with me!"

Parent testimonials

"My daughter can't wait for the next one"

"They are fantastic- please continue to offer them"



Exceed Your Expectations

Term	Date	Curriculum Area	Brief Overview	Cost	Grade
2	9 May	Science	<p><u>The Great Spaghetti Bridge Challenge</u></p> <p>We take a lot of modern engineering marvels for granted and the humble bridge is no exception. What does it really take to build a strong, functional and effective bridge? In this Golden Opportunity, you will be challenged to work collaboratively to design, construct and ultimately test to destruction, your very own truss bridge made solely from humble spaghetti and hot glue. However, it's not the strongest bridge that will necessarily take home the crown of "Best" bridge. Can you work smart to bring it in on time, on budget and on spec to be the winner? We shall see...</p>	\$25	4-6
		Humanities (History and Geography)	<p><u>Digging up the Past and Water World</u></p> <p>The morning session 'Digging up the past' is an exciting and hands on workshop spanning two hours where students take part in an archaeological dig. They will learn about time periods, life of an archaeologist and the excavation and recording of a dig, creating a fascination and awareness about history. In the afternoon the students will explore 'Water World.' It is an exploration into the world of water, a real life experience where students become geographers in the field. They will use state of the art water testing equipment to determine just how drinkable our water is. From here, they collate the data using ICT to construct graphs and maps. *Please note due to high demand, this is a repeat of the 2018 program.</p>	\$25	4-6
	23 May	Dance	<p><u>Dance Workshop</u></p> <p>Students will participate in a range of workshops targeted at developing an appreciation of the body's ability to move in different ways within different genres in a high school dance studio setting. Students will learn how to properly prepare the body for dance and safe dance methods. They will solve innovative creative problems by exploring contemporary choreography methods and develop technical skills by learning a hip hop routine for performance.</p>	\$25	5- 6
	6 June	Culinary	<p><u>Mini MasterChef</u></p> <p>Students will participate in the first Corinda Mini MasterChef Challenge. The day will commence with a Masterclass, include a team challenge and conclude with a mystery box challenge. If you have a passion for working in a kitchen and designing food products this day is for you.</p>	\$30	5-6
3	31 July	Chemistry	<p><u>Rainbow Chemistry</u></p> <p>Chemistry is life and an understanding of the basics can help you to unlock the secrets hidden in plain sight. In this Golden Opportunity you will work safely in our lab to investigate the phenomena linked to some very familiar and some not-so-familiar substances. Things will fizz, ooze, pop and bubble over as you mix, stir, heat and measure. Careful observation and record keeping will allow you to recreate your discoveries at home and dazzle your friends and family with your creative and knowledgeable genius. We will take the mystery out of chemistry.</p>	\$25	4-6

	28 August	Agriculture	<u>Critical Thinking using Natural Systems</u> This session will examine some exciting topics through the lens of 'Critical Thinking' - a key skill for jobs of the future. We will delve into the weird and wonderful world of frogs, toads and the aquatic life of amphibians. This will be contrasted with our second topic – snails – led by ecologist and 'snail whisperer' Dr John Stanisc. The day will conclude with a natural systems problem solving session. Ryan Metcalfe from the University of QLD Psychology Department will challenge the students to <u>examine their cognitive biases</u> and come up with the best solution.	\$25	4-6
		Mathematics	<u>Maths Team Challenge</u> This event will challenge even the most astute mathematical minds with high performing maths students competing in a Maths Team Challenge Event run by Corinda SHS. Come along and test your skills against students from other schools.	\$25	6
		Engineering, Design and Technology	<u>Engineering the centre of Gravity</u> This program will explore how the centre of gravity impacts moving objects. Students will spend the day exploring engineering principals before being challenged to design, create, test and manipulate their own moving object.	\$25	TBC
4	30 October	Football (Soccer)	<u>Football Excellence Taster</u> In our first session, players will participate in fast paced team drills to develop their ability to train under pressure but still work as a group. Our Second Session will see our players teach basic biomechanical principals that we will use in our training sessions. In our final session we'll implement match play and fun group games to finish. Students who have a passion and experience in football should register their interest.	\$25	5-6
		Tennis	<u>Tennis Excellence Taster</u> The day will focus on team work and principles of our Tennis Excellence Program. In our first session, players will participate in fast paced team drills to develop their ability to train under pressure but still work as a group. Our Second Session will see our players teach basic biomechanical principals that we will use in our training sessions during the year. In our final session we'll implement match play and fun group games to finish. Students with a passion and experience in Tennis should register their interest.	\$25	5-6
		Visual Art	<u>Visual Art Workshops</u> Students will experiment with contemporary art techniques and processes to manipulate a range of materials in a high school art classroom setting. They will solve innovative creative problems to produce two artworks by the end of the day.	\$25	5-6
		Digital Technologies	<u>Tech Pioneers</u> Students will become tech pioneers when they learn how to code their very own micro:bit! Students will discover how these ingenious devices can inspire creativity and refine the computational thinking skills needed in a tech world. They will engage in three projects on the day that will challenge their problem-solving skills and flame their love of coding. *Please note due to high demand, this is a repeat of the program run in term 1 2019.	\$30	TBC