



## SCIENCE - S.T.E.A.M. Educational Study Tour - 20 Students + 2 Teachers

Prepared by Study Tours Brisbane as of October 2018

Thank you for taking the time to review our S.T.E.A.M. (Science, Technology, Engineering, Art and Mathematics) Educational Study Tour. Enjoy this intense, hands-on programme that is blended with English classes and designed to give you a real focus on business practices for the future and the opportunity to experience so many different areas of future learning.

**ACCOMMODATION:** 4 Star Hotel - Comfort Inn & Suites Robertson Gardens;  
 Parents joining are housed in single accommodation (hotel rooms/1 bedroom villas) with no activities charged. Additional fees apply for separate tours or activities coordinated for parents (e.g. day spa, shopping, and real estate tours). Students quad-share in 2 bedroom villas, teachers in 1 bedroom villas. Includes bottled water in-room and free high speed Wi-Fi.

### Day 1 - Friday - Depart Home and Travel to Brisbane

### Day 2 - Saturday

Flight Time Dependent:	<b>Airport Arrival:</b> Arrive at Brisbane International Airport, to be greeted by the Study Tours Brisbane team and transferred to accommodation at Robertson Gardens.
	<b>Orientation and Check-In:</b> Once at the hotel, enjoy a delicious buffet breakfast with the group and check into your rooms. Study Tours Brisbane hosts to go over touring rules and procedures.
10:30am - 11:30am:	<b>Daisy Hill Koala Sanctuary:</b> Group departs on a tour of Daisy Hill Koala Sanctuary to learn first-hand about native koalas in their natural habitat. Includes an educational talk from a certified park ranger to provide a greater understanding and respect for the creature.
11:30am - 12:00pm:	<b>Picnic Lunch:</b> Enjoy a picnic lunch in the nearby parklands and see the surrounding native bushland.
1:00pm - 4:00pm:	<b>STEMPunks Pt. 1:</b> Undertake a renowned local S.T.E.M. workshop focusing on 3D printing design and creation of a unique special project at the STEMPunks headquarters in Samford.
5:00pm - 6:00pm:	<b>Traditional Aussie BBQ:</b> Back at the hotel, dinner is served by the poolside as a traditional Aussie BBQ, with many dishes available. Prepared fresh by the Robertson Gardens chefs.
7:00pm - 9:00pm:	<b>Emotional Intelligence Workshop:</b> After dinner the group gets to know each other better with some ice breaking games and emotional intelligence exercises, including a game involving Skittles and Perception/Deception activities.

### Day 3 - Sunday

7:30am:	<b>Buffet Breakfast:</b> Full hot and cold buffet breakfast is served in the Robertson Gardens restaurant in the morning. Guests can feel free to take a pastry or piece of fruit from the buffet for morning tea or a snack later in the day.
9:00am - 11:00am:	<b>Holoverse:</b> Depart after breakfast for an amazing virtual reality experience on the Gold Coast, stopping on the way to see kangaroos in the wild.
11:30am - 1:00pm:	<b>Pelican Feeding &amp; Lunch:</b> For lunch the group heads off towards the coast for a traditional fish and chips. Everyone will also get to watch the local native pelicans being fed, up close and personal.
1:00pm - 3:00pm:	<b>Beach Activities:</b> Next up the group heads to the beach to check out the pristine sands of the Gold Coast and partake in some games and teambuilding activities, with a focus on engineering skills, including sand castle and tunnel construction exercises.
3:00pm - 9:00pm:	<b>Surfers Paradise &amp; Dinner:</b> Following beach activities, the group will be escorted to the heart of Surfers Paradise to check out the markets and stores along the waterfront; a great chance to buy souvenirs. They'll also be treated to dinner at a famous Thai restaurant before returning to the hotel for sleep.

Day 4 - Monday	
7:30am:	<b>Buffet Breakfast:</b> Full hot and cold buffet breakfast is served in the Robertson Gardens restaurant in the morning. Guests can feel free to take a pastry or piece of fruit from the buffet for morning tea or a snack later in the day.
8:30am - 12:30pm:	<b>English Class:</b> After breakfast is English Class at the Australian Institute of Business and Technology (AIBT) to help further develop English speaking and language skills in a conversational and professional context.
12:30pm - 1:15pm:	<b>Garden City Yum Cha:</b> The group is escorted across the road to Westfield Garden City for a delicious lunch in a reputable Yum Cha restaurant.
1:30pm - 4:30pm:	<b>Creative Arts Class:</b> Back at AIBT this afternoon is the first sampler course, in design and creative flare, as coordinated by the professional teachers at AIBT. Certificate of attendance awarded upon completion.
5:30pm:	<b>Robertson Gardens Dinner:</b> Coach transfer back to the hotel after AIBT classes for a chance to freshen up, followed by a two course dinner served in the Robertson Gardens restaurant, as prepared by the hotel chefs.
6:30pm - 9:00pm:	<b>Indigenous Arts Workshop:</b> After dinner the group will undertake an Indigenous Arts and Crafts class coordinated by a qualified trainer, to learn about historical artistic methods employed by Australian Aboriginals. The perfect opportunity to make some hand-made souvenirs.
Day 5 - Tuesday	
7:30am:	<b>Buffet Breakfast:</b> Full hot and cold buffet breakfast is served in the Robertson Gardens restaurant in the morning. Guests can feel free to take a pastry or piece of fruit from the buffet for morning tea or a snack later in the day.
8:30am - 12:30pm:	<b>English Class:</b> Half day of English Class with AIBT to help further develop English language skills.
12:45pm - 1:30pm:	<b>Robertson Gardens Lunch:</b> Lunch today is served back at the hotel and prepared fresh by the Robertson Gardens chefs.
2:00pm - 5:00pm:	<b>Technical Sciences/Engineering Class:</b> Coach transfer to Cooper Plains this afternoon for the Technical Sciences/Engineering sampler course, as coordinated by the professional teachers at AIBT. Certificate of attendance will be awarded upon completion of the class materials.
5:30pm:	<b>Robertson Gardens Dinner:</b> Coach transfer back to the hotel after AIBT classes for a chance to freshen up, followed by a two course dinner served in the Robertson Gardens restaurant, as prepared by the hotel chefs.
6:30pm - 9:00pm:	<b>Teambuilding Workshop:</b> After dinner are team building and independent thinking classes, including an engineering focused Earthquake Proof Building construction challenge. Students split into groups and make a structure out of marshmallows and raw spaghetti to withstand a simulated earthquake.
Day 6 - Wednesday	
7:30am:	<b>Buffet Breakfast:</b> Full hot and cold buffet breakfast is served in the Robertson Gardens restaurant in the morning. Guests can feel free to take a pastry or piece of fruit from the buffet for morning tea or a snack later in the day.
8:30am - 12:30pm:	<b>English Class:</b> Half day of English Class with AIBT to help further develop English language skills.
12:30pm - 1:00pm:	<b>Picnic Lunch:</b> For lunch today the group will locate to Griffith University to experience the campus and enjoy a packed picnic lunch as prepared by the Robertson Gardens chefs.
1:30pm - 2:30pm:	<b>Griffith University Tour:</b> Transfer to Griffith University to tour the extensive educational facilities on offer to local and international students alike; facilities toured dependent on availability and educational interests of the touring group.
2:30pm - 5:30pm:	<b>STEMPunks Pt. 2:</b> Undertake the second part of a S.T.E.M. workshop focusing on 3D printing, robotics, and drone coding and flying.
6:00pm - 8:00pm:	<b>SkyZone:</b> Next the group departs to SkyZone, a popular laser tag and aerodynamic trampolining park for an evening of fun.
8:15pm:	<b>Robertson Gardens Dinner:</b> After an eventful day the group returns to the hotel for a delicious dinner prepared by the Robertson Gardens chefs.
9:00pm - 9:30pm:	<b>Currency Exchange Workshop:</b> Following dinner the group winds down with some teambuilding and currency exchange games, including Brisbane themed Monopoly and other fun and culturally educational activities.

<b>Day 7 - Thursday</b>	
7:30am:	<b>Buffet Breakfast:</b> Full hot and cold buffet breakfast is served in the Robertson Gardens restaurant in the morning. Guests can feel free to take a pastry or piece of fruit from the buffet for morning tea or a snack later in the day.
9:00am - 10:30am:	<b>QUT CUBE:</b> After breakfast the coach transfers the group to the Queensland University of Technology to view the CUBE, a public exhibit showcasing the technological feat of many interconnected touch-screen displays. Many available apps and games to test out the displays are accessible to the students.
11:00am - 12:00pm:	<b>Healthy Land &amp; Water:</b> Next the group meets up with a representative from Healthy Land and Water for an educational seminar about the Australian not-for-profit organisation that uses evidence-based research and monitoring of South East Queensland waterways to determine catchment health.
12:00pm:	<b>Picnic Lunch:</b> The group is provided with packed lunches to enjoy in King George Square overlooking City Hall for great photos, or alternatively in the nearby Roma Street Parklands.
1:30pm - 4:30pm:	<b>Health Sciences/Nursing Class:</b> After lunch is the group is transferred to AIBT for the Health Science/Nursing sampler course. Certificate of attendance will be awarded upon completion of the class materials.
5:00pm:	<b>Chef's Cooking Class:</b> Back at the hotel, students are invited to undertake a chef's cooking class coordinated by the Robertson Gardens hotel chefs. Students will learn how to make a classic Aussie dessert, which they'll later get to sample. Certificate to be awarded upon completion of the class.
6:30pm - 8:00pm:	<b>Garden City Retail Tour &amp; Dinner:</b> Transfer to Westfield Garden City to purchase some souvenirs and see the different produce and facilities available compared to what's on offer back home. Also, here students will be treated to some delicious dinner in the nearby food court, with many different cuisine options available.
8:00pm - 9:00pm:	<b>Dessert:</b> Returning to the hotel by approximately 8:00pm, students will have time for some washing and relaxation, and will also be treated to the dessert they prepared earlier for supper.
<b>Day 8 - Friday</b>	
7:30am:	<b>Buffet Breakfast:</b> Full hot and cold buffet breakfast is served in the Robertson Gardens restaurant in the morning. Guests can feel free to take a pastry or piece of fruit from the buffet for morning tea or a snack later in the day.
9:00am - 12:00pm:	<b>Dental Services/Information Technology Class:</b> First off today is the Dental Services OR Information Technology sampler course, as coordinated by AIBT and finetuned based on the preferences of the touring group. Certificate of attendance will be awarded upon completion of the course materials.
12:30pm - 1:30pm:	<b>Beach House Garden City Lunch:</b> The group is escorted across the road from AIBT to Westfield Garden City to enjoy lunch at the Beach House restaurant, before returning for the afternoon's class.
1:30pm - 4:30pm:	<b>Hospitality Class:</b> This afternoon is another sampler course; the Hospitality/Barista course, as coordinated by the professional teachers at AIBT. Certificate of attendance to be awarded upon completion of the course materials. Afterwards, the group will enjoy a late savoury afternoon tea before their next activity.
5:00pm - 6:00pm:	<b>Sunnybank Tavern Dinner:</b> The group is transferred to dinner tonight in a popular Sunnybank tavern to enjoy a meal and also discuss their service and hospitality techniques, based on the prior learning of the day.
6:30pm - 9:30pm:	<b>Scouts Activities:</b> Following dinner the group is taken to the local Sunnybank Scouts Den for an evening of friendship and teambuilding activities with the Australian Scouts to get to know some Aussie students.

<b>Day 9 - Saturday</b>	
7:30am:	<b>Buffet Breakfast:</b> Full hot and cold buffet breakfast is served in the Robertson Gardens restaurant in the morning. Guests can feel free to take a pastry or piece of fruit from the buffet for morning tea or a snack later in the day.
8:30am - 12:00pm:	<b>STEMPunks Pt. 3:</b> Undertake the third and final part of a S.T.E.M. workshop focusing on 3D printing, robotics, and drone coding and flying in the Brisbane suburb of Samford.
1:00pm - 2:00pm:	<b>Samford Lunch:</b> After the workshop the group is treated to lunch at a nearby restaurant in Samford, with the chance to stop off at the renowned Harry Potter store on the way.
3:00pm - 5:30pm:	<b>Street Science:</b> A hands-on chemistry and science lesson with amazing live displays and fun student interactions designed to demonstrate in a way that's both educational and entertaining.
6:00pm:	<b>Archerfield Speedway or Eat Street Markets:</b> Group escorted to watch local racing teams compete, with discussion about aerodynamics, gravity, mechanical vehicles, and the psychology of winning (with packed dinner). If unavailable due to season, instead visit Eat Street Markets for an evening of culinary delight and adventure. The coach returns to the hotel by 9:30pm for sleep.
<b>Day 10 - Sunday</b>	
7:30am:	<b>Buffet Breakfast:</b> Full hot and cold buffet breakfast is served in the Robertson Gardens restaurant in the morning. Guests can feel free to take a pastry or piece of fruit from the buffet for morning tea or a snack later in the day.
10:00am - 2:00pm:	<b>City Walking Tour:</b> The group will be taken on a guided tour of Brisbane to see the interesting street art found throughout the city and be given a chance to do some souvenir shopping. The group will visit all the iconic spots such as Queen Street Mall, including a food court for lunch.
2:30pm - 4:00pm:	<b>QLD Science Centre:</b> Next the group visits the QLD Museum's Sciencentre/SparkLab to explore 40 interactive exhibits across three zones and discover how science, technology, engineering and maths (STEM) affect the everyday world.
4:00pm - 6:30pm:	<b>South Bank Tour:</b> After an educational visit to the museum, the group will have the opportunity to explore the rest of South Bank, known as one of Brisbane's most popular cultural districts. Here they'll see the man-made beach, tropical rainforest along the river, the iconic Wheel, and more.
6:30pm - 8:30pm:	<b>South Bank Dinner:</b> For dinner tonight the group will be treated to a delicious meal overlooking South Bank before departing for a City Hopper ferry ride to meet the coach.
9:30pm:	<b>Kangaroo Point Cliffs:</b> On the way back to the hotel for the evening the coach will stop at Kangaroo Point Cliffs for the chance to take some fantastic photos overlooking Brisbane River from the clifftops at night. The coach returns to the hotel to give the group time to pack and prepare for tomorrow's departure.
<b>Day 11 - Monday</b>	
7:30am:	<b>Buffet Breakfast:</b> Final hot and cold buffet breakfast is served in the Robertson Gardens restaurant in the morning before checking out of the hotel.
8:30am - 10:00am:	<b>Breakfast Graduation:</b> Immediately following breakfast the group will have a breakfast graduation ceremony with local government officials to present the certificates earned throughout the tour.
11:00am:	<b>Roma Street Parklands:</b> If time permits, the group will visit Roma Street Parkland to see the impressive greenspace set up in an urban environment and play some final games in the fields before heading to the airport.
12:00pm / Flight Dependent:	<b>Airport Transfer &amp; Departure:</b> The Study Tours Brisbane team will see the group off as the coach transfers everyone to the Brisbane International Airport within 3 hours of their departing flight.
<p>(Prices quoted are variable depending on final confirmation and total number of tour participants. Quote is valid as of 2018 and includes accommodation and meals, unless otherwise specified. Study Tours Brisbane retains the right to substitute any coordinated activity with one of the same value and style of event. Timings are approximate; there may be changes in schedule due to the availability of suppliers or other external circumstances. In the case of inclement weather, any outdoor activities will be replaced/rescheduled where possible.)</p>	