





BRIGHT FUTURES

School holiday program at UTS

2 - 5 October 2018

The International Research Centre for Youth Futures, in partnership with the Faculty of Arts and Social Sciences from the University of Technology Sydney (UTS), are pleased to offer another exciting program of Bright Futures for primary and secondary aged children during the October school holidays.

The workshops offer children a unique glimpse into university life by making connections between subjects studied at school, topics which enrich and inspire, and pathways offered by tertiary study. The workshops have been designed to spark students' curiosity and to challenge thinking in ways that help young learners develop their identities as innovative and future-focused global citizens.

We look forward to welcoming our community's bright young learners to UTS for a week of creative and inspiring learning that opens doors to the future.



Bright Futures workshop summaries :: October 2018

	Bright Futures workshops	Date	Year groups	Fee	Venue
5	Creativity workshop: Animal	Tuesday			
	kingdom	2 October			
6	Technology workshop: SatLab	Wednesday			I I missa waiths af
		3 October	Voors 4 9	¢100	University of
7	Visual storytelling: The arts of	Thursday	Years 4 - 8 \$	\$100	Technology Sydney,
	making worlds	4 October			Broadway Campus
8	Engineering workshop: Reach	Friday			
	for the skies!	5 October			

Workshop 5

Creativity workshop: Animal kingdom

Facilitator: Anna Kellermen

This workshop will focus on reimagining life and simple scenarios as animal characters. They will be gently guided to channel their ideas, characters and emotions into a range of creative pursuits, e.g. writing, storytelling, drama, performance & 3D construction.

More information

Workshop 6

Technology workshop: SatLab

Facilitator: Stuart Warren

In this workshop we will learn how to use Python to tap into US Space Command to find and track satellites in the sky. We will build a simple antenna to listen in to telemetry from satellites and decode it on a Raspberry Pi.

More information

Workshop 7

Visual storytelling: The arts of making worlds

Facilitator: Tara McLennan

In a world of many networked screens, visual communication is becoming more ingrained in day to day life. Come to this workshop to develop skills in multimedia visual storytelling. We'll experiment with photographs, collage, storyboards and video.

More information

Workshop 8

Engineering workshop: Reach for the skies!

Facilitators: Jonathon Mascorella

Ever wondered how hydraulics work?
The challenge in this workshop is to move an item from one table to another using a crane that students have designed and engineered to carry the item. Use a variety of controls to move the arms and raise and lower the item.

More information

General information about Bright Futures

Dates:

Six one-day workshops are available during 2 - 5 October 2018.

Location

All programs are held at the University of Technology Sydney (UTS), Broadway campus. UTS is close to Central station and is best accessed via public transport. Public parking is available at nearby parking stations. Drop off points may be available in adjacent Thomas and Jones Streets. Please exercise caution when parking and dropping off or collecting your children as this is a busy area. Maps of the university are available on the UTS website and a detailed map with each workshop's details will be emailed to parents prior to Bright Futures Week.

Daily Meeting Place: Parents will be emailed information about the room location and drop off/pick up area specific to each workshop. Please note, no supervision available before 9.15am or after 4:30pm.

How to register

Please <u>click here</u> to register online. To make a booking, please complete the online application form and payment details.

Discounts

UTS staff are eligible to 5% discount. Please request the promotion code via ircyf@uts.edu.au.

Bookings

All bookings received will be confirmed via email. No bookings will be confirmed without receipt of payment. Enrolments will be processed on a 'first come first served' basis for courses with limited places available. There are no refunds or credits for bookings unless a medical certificate is provided. Requests for a refund must be in writing to the Bright Futures Program Coordinator, attached with a copy of a medical certificate. Each workshop runs subject to sufficient numbers or enrolments. If a course is cancelled, notification will be made and a full refund issued in these instances.

Arrivals/ Departures

It is a legal requirement that parents sign their child in and out each day. Children will only be permitted to leave the centre when accompanied by an adult nominated on the enrolment form. Written notification is required to allow another person to collect your children.

Late Fee Policy

All Bright Futures workshops conclude at 4:30pm. Parents arriving after this time will be charged a late fee of \$1 per child per minute for the first 10 minutes and then \$5 per minute per child thereafter.

Allergies

If your child is known to have a nut or anaphylactic reaction or episode to any allergy, it is imperative that parents provide the Bright Futures Program staff with a current, colour action plan (include a recent colour photo).

Daily Schedule:

9:15 – 9:25	Students arrive at Welcome Desk
9:30 – 11:00	Session 1
11:00 – 11:15	Morning tea break
11:15 – 1:15	Session 2 (including UTS experience)
1:15 – 2:00	Lunch break
2:00 – 4:30	Session 3 (including Lightbulb Showcase 4:00 – 4:30pm

Lightbulb Showcase:

Just before pick-up time, parents, siblings and friends are invited to join the showcase of the workshop's highlights and to celebrate students' achievement with a presentation ceremony. Each student will receive a UTS certificate.

UTS Memento:

All students will receive a UTS calico shoulder bag.

Workshop presenters and assistants:

Our presenters are experienced educators with a passion for their work. They come from backgrounds in primary, secondary and tertiary education, as well as through expertise in their field. In addition to presenters, an International Research Centre for Youth Futures' (IRCYF) assistant is present in each workshop. All presenters and assistants hold valid Working with Children Checks.

A note about age and grade levels:

Some children may be accelerated or working at a higher level than their grade peers at school. Parents are encouraged to contact us if they believe a workshop for a higher school grade will be more suitable for their child.

About us:

The Bright Futures team is part of IRCYF at UTS. We are an innovative, multidisciplinary team committed to opening doors to exciting futures for children in our community. All members of IRCYF are education specialists; experienced in delivering events and programs designed to motivate, inspire and enhance engagement in learning.

For more information:

Please contact *Libby Myles* at the IRCYF **Phone:** 9514 2752 or **Email:** ircyf@uts.edu.au