



# KINGBOROUGH MAKERSPACE

## Term 2 Program

### May - July 2018

TIME	WORKSHOP	VENUE
4 pm – 5 pm Monday 7 May	<b>Curiosity Session – Galaxy Slime</b> Make beautiful, sparkly and stretchy slime that looks just like the swirls of a galaxy. Learn about the chemistry of how it works.	Meeting Room Kingston LINC (Library) Hutchins Street, Kingston
4 pm – 5 pm Monday 14 May	<b>Curiosity Session – LED Popsicle Stick Flashlight</b> Make your own flashlight using a few simple everyday items! This hands-on project is not only fun and easy to make but illustrates how a switch works.	Meeting Room Kingston LINC (Library) Hutchins Street, Kingston
4 pm – 5 pm Monday 21 May	<b>Curiosity Session - Etching in Perspex</b> Create a sketch by using a found image behind the Perspex. Scratch it out and see how it lights up afterwards.	Meeting Room Kingston LINC (Library) Hutchins Street, Kingston
4 pm – 5 pm Monday 28 May	<b>Curiosity Session - Mini Terrariums</b> A terrarium has its own mini climate. It is planted to look like a miniature garden or forest enclosed in its own little world.	Meeting Room Kingston LINC (Library) Hutchins Street, Kingston
10 am – 12 pm Saturday 2 June	<b>Circuit Circus &amp; Robotics</b> Join Hobart Hackerspace to play with Electronics and the new Kingston LINC Robots. Make circuits out of common household objects to light lights and buzz buzzers. Draw a working circuit on paper, hack a lemon, make squishy circuits, and experiment with plasma balls.	Meeting Room Kingston LINC (Library) Hutchins Street, Kingston
4 pm – 5 pm Monday 4 June	<b>Curiosity Session – Makey Makey</b> In the world of Makey Makey everyday objects are much more than what they appear. Bananas change from being a fruit to keys to a virtual piano and play doh can become a joystick controller. Come and have some Makey Makey and see what you can create.	Meeting Room Kingston LINC (Library) Hutchins Street, Kingston
4 pm – 5 pm Monday 18 June	<b>Curiosity Session – Winter Lanterns</b> Make a patterned polyhedron and then attach an LED to create a beautiful mini winter lantern.	Meeting Room Kingston LINC (Library) Hutchins Street, Kingston
4 pm – 5 pm Monday 25 June	<b>Curiosity Session – Make your own Scribble Bot</b> Scribbling machines are motorized contraptions that move in unusual ways and leave a mark to trace their paths.	Meeting Room Kingston LINC (Library) Hutchins Street, Kingston
4 pm – 5 pm Monday 2 July	<b>Curiosity Session – Plastics</b> What can we do about plastic? Learn how to make a bio-plastic out of milk.	Meeting Room Kingston LINC (Library) Hutchins Street, Kingston
1 pm - 3.30 pm Tuesday 10 and Thursday 12 July	<b>School Holiday Session – Robotics for 9 to 13yr olds</b> Session 1: Learn to build a simple robotic car with components purchased on EBay. Learn simple keyboard control of the completed vehicle. Session 2: learn basic programming via SNAP for Arduino. Learn to program your vehicle to complete a simple obstacle course.	D Block Kingston LINC Adult Education Hutchins Street Kingston (driveway via Church Street)

**Ages: 8 to 14 years (Maximum 12 per session) Cost: Free**

**Bookings Required: [www.kingborough.eventbrite.com.au](http://www.kingborough.eventbrite.com.au)**

**For more information, please contact Council's Community Development Officer**

**E: [mstaples@kingborough.tas.gov.au](mailto:mstaples@kingborough.tas.gov.au) or PH: 6211 8228**

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# community services

KINGBOROUGH COUNCIL  
[www.kingborough.tas.gov.au](http://www.kingborough.tas.gov.au)