## PALM BEACH CURRUMBIN STATE HIGH



### GC City Libraries

City Libraries invite you to Make Create Day on Saturday 28 October 2017.

Make Create Day will be a simultaneous family fun day of programs, workshops and events showcasing activities with a maker or creative focus across our library locations. Programs and activities will be interactive, hands on, with something for everyone in the areas of science, engineering, the arts and technology. Discover a new craft, make something, learn a new skill and connect with your local community.

#### Featured events include:

#### Lego Mindstorms robotics workshops with Robogals

Join Robogals for an interactive introduction to coding with Lego Mindstorms EV3 robots at Robina Library. <u>Book online now</u> or phone 5581 1600.

#### Create your own Manga art for Teens

This exciting workshop with professional writer and artist David Lovegrove, will introduce you to the art of drawing Manga eyes, creating Manga characters and the basics of creating and printing your own manga magazine. Southport Library 1.30 to 2.30pm.

Book online now or phone 5581 7200.

#### **Comics, Manga and Cartooning**

Illustrate your own cartoon character and make a comic creation during this hands-on workshop. Suitable for adults and teens. Broadbeach Library 10am to noon.

Book online now or phone 5581 1555.

#### Design workshops with Griffith University's Queensland College of Art

Web-based game design workshop: The future of game design is interactive games. This workshop will involve examining game design concepts and implementing these into a mini game. Southport Library 10am to noon and 1pm to 3pm. Book online now or phone 5581 7200.

Physical computing with Arduino: Arduino is the most popular open source electronics platform based on user friendly hardware and software. This workshop will have you developing code within the Arduino environment and testing your code with prepared circuits. Helensvale Library 10am to noon and 1pm to 3pm. Book online now or phone 5581 1625.

Introduction to how comics work: In this workshop you will learn how to lay out words and pictures to create a comic sketch. Ideal for beginners or anyone interested in the skill of visual story-telling. Upper Coomera Library 10am to noon and 1pm to 3pm. Book online now or phone 5582 9300.





# Science and engineering challenges with Upper Coomera State College STEM Academy

Drop-in and get hands on with these exciting challenges at the Upper Coomera Library 10am to 2pm. No bookings required.

- Balloon powered racers
- Terrific trebuchet
- EV3 robotics
- O-wing flyers

#### Make a mini electric car

Drop-in, get hands on and make your own electric mini car with students from Tallebudgera State School. All ages welcome. Elanora Library 10am to 2pm. No bookings required.

#### Young entrepreneurs with wearable technology

Drop-in and be inspired with junior entrepreneurs from Tallebudgera State School as they showcase their concept and wearable technology invention at Elanora Library 10am to 2pm. No bookings required.

For more information and more events visit <u>cityofgoldcoast.com.au/makecreate</u> or contact:

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