

# BRISBANE STEM LEARNING CENTRE : School Holiday Program

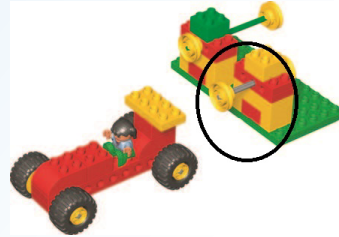
## 4+ Machines Learning Lab : **Mechanical Toys**

Inspire innovators of tomorrow to understand how the real world works today. Build and explore gears, pulleys and wheels to create amazing mechanical toys.

1 hour workshop suitable for children 4+ Cost: \$15

Time: 10am - 11am

Dates: Tues 29th June, Wed 30th June, Thur 1st July  
Tues 6th July, Wed 7th July, Thur 8th July



## 7+ Robot Learning Lab: **Roborover**

Robot Learning Lab with LEGO Education WeDo 2.0 develops the confidence to code. Build and program a motor and sensor to send a Space rover on mission that is out of this world!

1 hour workshop suitable for children 7+ Cost: \$15

Time: 11.30am - 12.30

Dates: Tues 29th June, Wed 30th June, Thur 1st July  
Tues 6th July, Wed 7th July, Thur 8th July



## 9+ Robot Learning Lab: **Robograbber**

Robot Learning Lab with LEGO Education SPIKE Prime, develops the digital literacy needed to inspire the creative coders of tomorrow. Create, code and innovate while having serious fun.

1 hour workshop suitable for children 9+ Cost: \$15

Time: 1.30pm - 2.30pm

Dates: Tues 29th June, Wed 30th June, Thur 1st July  
Tues 6th July, Wed 7th July, Thur 8th July

