

## 2022 Term 3 After School Classes

BRICKS 4 KIDZ® After School Classes are built on the popularity of LEGO® to deliver high quality Educational Play!

Core STEM (Science, Technology, Engineering and Mathematics) content are integrated into all our programs. During each session, we incorporate our philosophy – We Learn! We Build! We Play!



## Spectacular Sports WeDo 2.0 Junior Robotics (Years 1-3)

BRICKS 4 KIDZ® is thrilled to be offering Spectacular Sports combined with WEDO® 2.0 Software Programming. This program is an excellent introduction to basic concepts of robotics and computer programming.

Explore the sports your kids currently enjoy such as: soccer, basketball, gymnastics, mini-golf, and much more. This unit is a great way to get "sporty" kids building and get LEGO® fans interested in sports. Some lessons focus on the importance of physical fitness and different aspects of fitness, such as stamina and strength. Other lessons describe the mechanics of the sport, such as the physics involved in golf and skiing.



## Animals & Amusements MINDSTORMS® EV3® Advanced Robotics (Years 4-6)

Get into gear with Animals & Amusements. We love animals and we love going on fun rides. Combine the exciting BRICKS 4 KIDZ® "Animals & Amusements" EV3 Robotics unit!

Get in touch with your wild side as we build a robotic rabbit, spider and K-9 bot. Give your mini figure a nice ride on a robotic gondola model or simulate a more thrilling course on the ball coaster model.

Which direction will these animals and amusements take when you run their EV3 software program? As we build and learn, we'll be practicing important engineering and technology skills that will bring our models to life!



## Price List

| Schedule  | Maximum<br>Students | Cost Per Student<br>Per Term<br>(GST- inclusive) |
|---|---------------------|--|
| Term 3 Spectacular Sports WeDo 2.0 Junior Robotics (Year 1-3)  TUESDAYS from 3:30pm to 5:00pm  26 July 2022 to 13 September 2022 (8 sessions) <a href="https://www.trybooking.com/CAQDR">https://www.trybooking.com/CAQDR</a> | 16                  | \$192  |
| Term 3 Animals & Amusements MINDSTORMS® EV3 Advanced Robotics (Year 4-6)  TUESDAYS from 3:30pm to 5:00pm  26 July 2022 to 13 September 2022 (8 sessions)  https://www.trybooking.com/CAQHA                                    | 16                  | \$224  |