

2022 Term 2 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!



Laws of Motion WeDo 2.0 Junior Robotics (Years 1-3)

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

Laws of Motion introduce kids to physics made famous by Sir Isaac Newton. By explaining terms like inertia and mass, BRICKS 4 KIDZ® lessons give students a foundation for understanding concepts that they will delve deeper into in years to come.

Test out some of Sir Isaac Newton's Laws of Motion with robots that illustrate the concepts of inertia, force, mass, acceleration, and the observation that every action has an equal and opposite reaction.



All About Sports MINDSTORMS® EV3® Advanced Robotics (Years 4-6)

Calling all sports fanatics! The energetic BRICKS 4 KIDZ® "All About Sports" EV3 Robotics unit is perfect for both athletes and technical thinkers.

Challenge others to a game of basketball or soccer after building these models and creating the software programs to control them. How many shots can you make in 60 seconds? Why would there be laughter in a sports stadium?

Contemplate these questions and more as you build these fun sports models. Put your technology skills to the test when you create the software programs for each model and watch them perform!



Price List

Schedule	Maximum Students	Cost Per Student Per Term (GST- inclusive)
Term 2 Laws of Motion WeDo 2.0 Junior Robotics (Year 1-3) TUESDAYS from 3:30pm to 5:00pm 3 May 2022 to 21 June 2022 (8 sessions)	16	\$192
Term 2 All About Sports MINDSTORMS® EV3 Advanced Robotics (Year 4-6) TUESDAYS from 3:30pm to 5:00pm 3 May 2022 to 21 June 2022 (8 sessions)	16	\$224