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BRICKS 4 KIDZ® After School Classes

Proposal for







After School
Classes offer over
40 fun and unique
themes, such as
our Robotics
program where
children learn
Science,
Technology,
Engineering and
Math in a creative
team environment.



BRICKS 4 KIDZ is offering two Coding with Robotics Programs – LEGO® WeDo 2.0 Junior Robotics and LEGO® MINDSTORMS® EV3 Robotics.

LEGO® WeDo 2.0 Junior Robotics (Year 1 to 3)

In our Junior Robotics program, students will learn how to write programs using WeDo 2.0 software to control and operate the unique BRICKS 4 KIDZ® models that they build! WeDo 2.0 software is a drag-and-drop icon-based software that provides an intuitive and easy-to-use programming environment suitable for beginners and experienced users alike.

Junior Robotics is geared to students in Year 1 to 3. They will be working with laptops and WeDo 2.0 software that bridges the physical world, represented by our in-house models designed by our own animatronic engineers, and the virtual world of computers. Students will learn how sensors operate to control their model.

This program provides a hands-on learning experience that promotes children's creative thinking, teamwork, and problem-solving skills, which are essential in the 21st century workplace. Junior Robotics is the perfect precursor to our LEGO® MINDSTORMS® EV3 Robotics Program.

MINDSTORMS® EV3 Advanced Robotics (Year 4 to 6)

At our MINDSTORMS® EV3 Advanced Robotics, kids will learn the basic principles of robotics and programming using the popular MINDSTORMS® EV3 System!

Kids will learn how to design and program a robot and use motors, sensors, and attachments to make their robot perform specific tasks.

Extracurricular School Program

This After School program will be for John XXIII College students only.

John XXIII promotes this program as an extracurricular school Program, manage the enrolments and collection of fees. The school provides BRICKS 4 KIDZ® with a venue. We will run the program as a third-party service provider and invoice the school every Term based on the number of enrolments.

We have a different theme every term. To see what we are running for 2020 Term 3, please go to our web page at:

https://www.bricks4kidz.com.au/perth-karrinyup/program-events/after-school-programs-lego-bricks/

Pick-Up Area

We do not require supervision from school staff.

On the day of the After School Class, at 3:00 pm our Staff will sign-in at the School Reception. At 3:15 PM, BRICKS 4 KIDZ® will provide a staff to pick up students from a designated pick-up area. At 3:30 pm, all students in attendance will be escorted to the After School Class.

Duty of Care

We have a duty of care for students under our care. Students will be escorted by our staff to toilets. They will not be allowed to leave the After School Class on their own. Parents/Carers must sign-out their children before we hand-over their children. We will require the name of students who have enrolled as well as the Authorised Pick-Up Names and Contact Numbers.

Schedule and Pricing

BRICKS 4 KIDZ® After School Classes are held once a week over 8 weeks generally from Week 2 to 9 (8 classes). All classes are held on the same venue and time. We would require a room with tables and chairs that can accomodate up to 32 children and 4 instructors. Our instructor to students ratio is 1 to 8.

Students are enrolled by **Term** based on their Year grouping. Every week starting Week 2 to 9 (8 sessions) from 3:30 pm to 5:00 pm

	Suitability	Maximum Students	Costing per Student (GST-inc)
WeDo 2.0 Junior Robotics	Year 1 to 3	16	\$176
MINDSTORMS® EV3 Advanced Robotics	Year 4 to 6	16	\$208