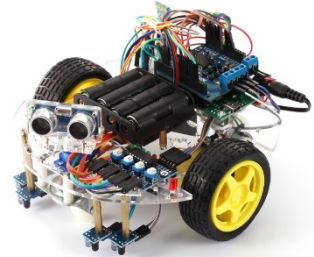


Junior Engineers

Xmas Break Technology Academy

Give your child a head start on essential skills for the digital world



Scratch

3-day workshop

Grades: 2-3

Date: 12/12 - 14/12

Time: 9:30-12:30

This visual programming language is ideal for learning the first steps in coding and understanding complex concepts in a very simple and fun way. Ideal for very young beginners. No previous experience in computer programming is required.

Python & Minecraft

3-day workshop

Grades: 4 and above

Dates: 12/12 - 14/12

Time: 13:00-16:00

- Students need to have a Minecraft user account
 - Returning students will enjoy new levels and adventures
- Junior Engineers' step-by-step learning approach will help students understand and use Python commands while having fun playing Minecraft. Previous coding knowledge and Minecraft experience is desirable but not essential.

Robotics Workshop

1 day workshop

Grades: 5 and above

Dates: 15/12, 19/12

Time: 9:30-16:00

- Price includes Arduino kit valued at \$60
- Returning students will enjoy new projects

Students will explore essential Robotics principals through a series of fascinating experiments. Junior Engineers' step-by-step learning approach will help students use and understand electronic concepts and techniques. No previous experience is required.

Pricing:

\$230 – Standard price, \$190 – Junior Engineers students
15% sibling discount available

Location:

- Indooroopilly State High School, 107 Ward street Indooroopilly
- Please note: students must bring their own laptop (Windows or Mac)

Register now on our website at

<http://www.jnrengineers.com/registration.html>

