

GEELONG TECH SCHOOL

TECH TASTER – Teacher PD

INTRO TO ROBOTICS

A full day workshop at the Geelong Tech School. Teachers will build a robot and write code to program its movements and sensors.

Free to partner school teachers with CRT funding available to cover classes at school. This workshop provides evidence of professional practice to renew VIT registration.

PROGRAM OUTLINE

- Introduction to robotics with MakeBlock robots
- Introduction to coding with mBlock
- Design challenge

OUTCOMES

- Understand and practice the design process.
- Gain skills in building robots
- Gain skills in modifying and coding robots.
- Use of sensors to meet a series of challenges.

VICTORIAN CURRICULUM LINKS

- Science
- Mathematics
- Digital Technologies

For more information visit www.gordontafe.edu.au/gts

