# **TalentMind**

# Robotics & Coding Academy

"Inspiring Your Learning for Future World"

## 2025 St Ives North Public School Term4 Robotics

### A15. Robotics with LEGO WeDo2.0

When: Year 2025 Term4 From Week1 to Week10

Every Wednesday 3:00pm - 4:30pm,10 sessions

**Fee:** \$36+GST per each session \* 10 sessions = \$396

Creative Kids Voucher is acceptable

Where: St Ives North Public School

Age Group: Year1 in 2025 Class Size: 12-18 students

**Booking:** https://www.trybooking.com/DFAJQ





LEGO WeDo is designed for junior primary school students. The WeDo 2.0 set along with Software and guided Project provided is a hands-on solution that ignites students' curiosity, while enhancing their skills in **S**cience, digital **T**echnology, **E**ngineering and **M**aths.

WeDo 2.0 is used with an iPad. In the WeDo robotics lessons, the students will build different robots following a set of guided instructions, and then apply the coding skills learnt to test and understand programs.

### **Key Learning Values:**

- Investigating, modelling, and problem solving capabilities
- Engaging students in science and maths by making it real and relevant
- Programming, sequential logical thought processes
- Recognition of data, computational thinking
- Collaboration skills and Team work spirit



