This day will be a taste-tester of robotics kits and software for students from Kindergarten to Year 12. There is now significant choice when it comes to choosing a robotics platform for your students. Whether you’re in a Secondary, Primary or even a Pre-school setting, you will gain hands-on experience testing and evaluating the advantages and challenges of up to a dozen different solutions, including BlueBot, LEGO WeDo 2.0, Sphero, KIBO, Cubelets, Edison, LEGO EV3, mBot, GoPiGo, OzoBot and Hummingbird.

This workshop will also cover several options to teach coding of virtual robotics available online or as downloadable software. Come play and enjoy a day of finding an affordable solution to address cross-curricula outcomes and help foster life skills in your students like perseverance and problem solving.

Course Developer & Facilitator

John Burfoot
John is our lead robotics facilitator and a part-time school teacher with the Catholic Education Office in Sydney, specialising in science and robotics. He holds a Bachelor of Education (Primary) degree, a Certificate IV in Training & Assessment, and is a qualified electronics technician. John has facilitated hundreds of robotics workshops to teachers and students across Sydney, including State, Catholic and Independent schools.

Register online through MyPL@EDU
MyPL Event ID: 132372

NSW DoE teachers: Log into MyPL@Edu with your DoE credentials & search for the course using the above code or course title. Government schools will be charged internally by the NSW Department. This will be reflected on your sundry tax invoice statement.

Non-DoE teachers: You will need to sign up for a username and password to access MyPL. Just click “Don’t have a username” on the MyPL website and follow the instructions. Private schools and other institutions will be invoiced by the NSW Department of Education.

Please note: Any cancellations made within 5 days of the course, or no-shows, will be charged to your school.