

Workshop	LEGO® Robotics Primary
Recommended Year Groups	3-6
Subject	Computing
Course Description	Using our very own LEGO® Education SPIKE™ Essentials kits, students will build and program their own interactive model. Covering key Computing topics such as coding, repetition in programs, debugging, inputs & outputs and algorithms.
Duration	45 minutes
Equipment	LEGO® Education SPIKE™ Essentials kits LEGO® Education SPIKE™ App iPads
Capacity	30 students
Lesson Aims and Objectives	<ul style="list-style-type: none"> ✓ Design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems ✓ Use sequence, selection and repetition in programs; work with variables and various forms of input and output

