

DECISION CHARTS

Pat's Microcontroller Projects (Programmable)	MYOB CODE	Construction Process							Hours to construct	Hours to program
		Solder	Mechanical	Electrical	Electronic	PCB	Programmable	Alternative Energy		
Pats Microcontroller	PATSMICRO	•			•	•	•		1-2	1-2
Pat's Microcontroller - No LEDs or Buzzer	PATSMICRONLB	•			•	•	•		1-2	1-2
Animated Disc	PATSDISC	•			•	•	•		4-10	1-4
Basketball Counter	PATSCOUNT	•			•	•	•		4-10	1
Hexapod Robot - Clear acrylic	HEXAPODBOTACR	•	•	•	•	•	•		4-15	1
Hexapod Robot - Plywood	HEXAPODBOTPLY	•	•	•	•	•	•		4-15	1
Infra Red Add On	PATSIR	•			•	•	•		<1	1-2
Robot Buggy	BUGGY	•	•	•	•	•	•		2-6	1
Motor Drivers (Suit Collector Current Up To 0.5a)	LCMDRIVE	•	•	•		•			<1	1-2
Motor Drivers (Suit Collector Current Up To 1.2a)	HCMDRIVE	•	•	•		•			<1	1-2