

Kit Name: Circuits 10 Royal St. George's College			C. D'Arcy			
Year	Single Kit	Quote #: ?	Parts List	Supplier	Base Quote on 42 units	
Year	Quantity	Line #	Part	Supplier	RSGC Cost	Note
2017	2	1	9V Battery Clip	ABRA		2.1mm
2017	1	2	Jumper Wire Kit	ABRA		144 pcs
2017	4	3	Bi Color LED	ABRA		R/G
2017	4	4	BB Slide Switch	ABRA		SSW-120
2017	1	5	DC Motor	ABRA		130 Size
2017	2	6	PhotoCell/LDR	ABRA		5k-300k
2017	4	7	Disk Cap: 103	ABRA		0.01uF
2017	4	8	Disk Cap: 104	ABRA		0.1uF
2017	4	9	Elec Cap: 1uF	ABRA		1R50
2017	4	10	Elec Cap: 10uF	ABRA		10R50
2017	4	11	Elec. Cap: 100uF	ABRA		100R50
2017	2	12	Elec Cap: 1000uF	ABRA		1000R50
2017	1	13	9V DC Adapter 1A	ABRA/ADA63		2.1mm
2017	1	14	5mm LED Pack	ABRA/Sparkfun		20 pc
2017	2	15	Mom PB	ABRA/Sparkfun		PBS190
2017	1	16	Buzzer	ABRA		PKB8-4AO
2017	1	17	Thermistor (10k NTC)	ABRA	\$ 2.09	334-103
2017	2	18	Breadboard	ABRA	\$ 7.80	
2017	1	19	CMOS IC (logic)	ABRA		CMOS
2017	1	20	CMOS IC (logic)	ABRA		CMOS
2017	1	21	CMOS IC (logic)	ABRA		CMOS
2017	2	22	CMOS IC (logic)	ABRA		CMOS
2017	1	23	CMOS IC (logic)	ABRA		CMOS
2017	1	24	CMOS IC (logic)	ABRA		CMOS
2017	1	25	CMOS IC (function)	ABRA		CMOS
2017	1	26	CMOS IC (function)	ABRA		CMOS
2017	1	27	CMOS IC (function)	ABRA		CMOS
2017	1	28	CMOS IC (function)	ABRA		CMOS
2017	1	29	Printed Circuit Board	ABRA		
2017	1	30	Perma-Proto Board	ABRA	\$ 6.79	
2017	4	31	Power Diode	ABRA		1N400n
2017	4	32	Signal Diode	ABRA		1N4148
2017	1		SPDT Toggle Switch (On-On)	ABRA		sw102CSA
2017	1		DPDT Toggle (On-Off-On)	ABRA		35-012
2017	1	35	PBNO	ABRA		Plunger
2017	1	36	PBNC	ABRA		Plunger
2017	2	38	7-Segment Disp.	ABRA		FND500
2017	1	39	Resistor Kit	ABRA/Sparkfun		10969
2017	1	40	Electret Microphone	ABRA		
2017	1	41	Potentiometer	ABRA		10 kOhms
2017	1	42	Potentiometer	ABRA		100 kOhms
2017	1		Trim Pot			10 kOhms
2017	1		Trim Pot			2 Mohms
2017	1	43	Knob for Potentiometer	ABRA		KN-1
2017	1	44	12mm Tactile Switch (10pk)	Adafruit	2.50 USD	1119-ADA
2017	1	45	Zener Diode	ABRA		1N4733A
2017	1	46	Needle Node Pliers	ABRA		LN5
2017	4	47	NPN BJT	ABRA		2N3904
2017	4	48	PNP BJT	ABRA		2N3906
2017	1	49	9V Battery	ABRA		
2017	1	51	Toolbox	ABRA		
2017	4	52	NPN BJT	ABRA		2N4401
2017	4	53	PNP BJT	ABRA		2N4403