

Kit Name:	DC Circuits	ICD20	Royal St. George's College	Year
	Single Kit	Quote?	Parts List	C. D'Arcy
Year	Quantity	Line #	Part	Supplier
2016	1	1	Resistor Kit	ABRA/Sparkfun
2016	3	2	Breadboard	ABRA
2016	4	3	9V Battery	ABRA
2016	4	4	9V Battery Clip	ABRA
2016	1	5	9V DC Adapter 1A	ABRA/ADA63
2023	2	6	DC Barrel Jack	ABRA/Sparkfun
2016	2	7	Jumper Wire Kit	ABRA
2016	3	8	5mm LED Pack	ABRA/Sparkfun
2016	4	9	Bi Color LED	ABRA
2023	2	10	RGB LED	ABRA
2023	2	11	1x5 Female Header	ABRA
2016	1	12	Tactile Switch (20pk)	ABRA
2016	8	13	Momentary Push Button	ABRA/Sparkfun
2016	2	14	SPST: PBNO	ABRA
2016	2	15	SPST: PBNC	ABRA
2016	8	16	SPDT: Slide Switch	ABRA
2016	1	17	10k Potentiometer	ABRA
2018	1	18	100k Potentiometer	ABRA
2016	1	19	Knob for Potentiometer	ABRA
2016	2	20	10k Trim Pot	Adafruit
2016	1	21	100k Trim Pot	Adafruit
2016	1	22	Knob for Potentiometer	ABRA
2020	2	23	Photocell (LDR)	Adafruit
2020	1	24	Thermistor	ABRA
2016	4	25	Power Diode	ABRA
2016	8	26	Signal Diode	ABRA
2016	4	27	Disk Cap: 103	ABRA
2016	4	28	Disk Cap: 104	ABRA
2020	4	29	33 pF Disk Cap	ABRA
2020	4	30	12pF Capacitor	ABRA
2023	4	31	47nF Capacitor	ABRA
2016	4	32	Elec Cap: 1uF	ABRA
2016	4	33	Elec Cap: 10uF	ABRA
2016	4	34	Elec. Cap: 100uF	ABRA
2023	4	35	Elec. Cap: 470uF	ABRA
2016	2	36	Elec Cap: 1000uF	ABRA
2023	6	37	Inductor: 100 uH	ABRA
2016	8	38	NPN BJT	ABRA
2016	8	39	PNP BJT	ABRA
2023	8	40	NPN BJT	ABRA
2018	1	41	Electret Microphone	ABRA
2016	2	42	CMOS IC (logic)	ABRA
2016	2	43	CMOS IC (logic)	ABRA
2016	2	44	CMOS IC (logic)	ABRA
2016	2	45	CMOS IC (logic)	ABRA
2016	2	46	CMOS IC (logic)	ABRA
2016	2	47	CMOS IC (logic)	ABRA

2023	2	48	CMOS IC (function)	ABRA
2016	2	49	CMOS IC (function)	ABRA
2016	2	50	CMOS IC (function)	ABRA
2016	2	51	CMOS IC (function)	ABRA
2016	2	52	CMOS IC (function)	ABRA
2020	2	53	CMOS IC (function)	ABRA
2020	2	54	CMOS IC (function)	ABRA
2018	2	55	Precision Timer IC	ABRA
2019	1	56	LM741 Op Amp	ABRA
2018	6	57	IC Socket	ABRA
2018	6	58	IC Socket	ABRA
2018	6	59	IC Socket	ABRA
2020	1	60	DC Hobby Motor	ABRA
2016	1	61	(Active) Buzzer	ABRA
2021	1	62	(Passive) Buzzer	ABRA
2020	2	63	R1/4-1.5M- 1.5M Ohm	ABRA
2020	1	64	32.768kHz Crystal	ABRA/Adafruit
2016	3	65	7-Segment Display	ABRA
2021	1	66	Bargraph	ABRA/Adafruit
2019	1	67	LM3914 Bargraph Driver	ABRA
2018	8	68	Heat Shrink	ABRA
2019	1	69	Precision Screwdrivers	ABRA
2020	1	70	Wire Stripper	ADA147
2022	1	71	Solder Tube	ABRA
2016	1	72	Needle Node Pliers	ABRA
2018	1	73	Side Cutters	ABRA
2020	1	74	Reverse Tweezers	ABRA
2016	1	75	Toolbox	ABRA
2023	1	76	ABRA Nano	*
2023	1	77	TMP36	*
2023	1	78	AVR Pocket Programmer	*