

NY State Science Investigation Materials from Wards and Parco -2023-2024
Items being ordered

Materials	Quantity	Cost per item	TOTAL cost	Item #	Vendor
Thin liquid crystal temperature strip (with Fahrenheit scale up to 93°)	664	\$ 0.44	\$ 292.16	1	WARDS-G1
Push pin	55	\$ 1.36	\$ 74.80	2	WARDS-G1
Goggles or protective eye wear	1055	\$ 2.28	\$ 2,405.40	3	WARDS-G1
50-ml Graduated cylinder	525	\$ 1.20	\$ 630.00	4	WARDS-G1
Thermos bottles (500-800 ml each) (TEACHER)	40	\$ 42.34	\$ 1,693.60	5	WARDS-G1
D cell battery holders (2 per container)	242	\$ 0.99	\$ 239.58	6	WARDS-G1
6" or 12" connector wires with alligator clips (10 per container)	670	\$ 3.31	\$ 2,217.70	7	WARDS-G1
Mini light bulb holders (lamp receptacle) (3 per container)	258	\$ 7.50	\$ 1,935.00	8	WARDS-G1
Switch for opening and closing the circuit (1 per container)	488	\$ 2.26	\$ 1,102.88	9	WARDS-G1
100-ml Plastic graduated cylinder	401	\$ 1.23	\$ 493.23	10	WARDS-G1
Compound Microscopes (10x and 40x objectives)	61	\$ 153.00	\$ 9,333.00	12	WARDS-G1
Celsius thermometer (station)	95	\$ 1.80	\$ 171.00	13	WARDS-G1
Heated metal washers (station)	48	\$ 11.00	\$ 528.00	14	WARDS-G1
500-ml Glass beakers	60	\$ 10.00	\$ 600.00	15	WARDS-G1
Hot plates	40	\$ 18.48	\$ 739.20	16	WARDS-G1
Tongs	24	\$ 2.20	\$ 52.80	17	WARDS-G1
Petri dishes (45)	187	\$ 4.80	\$ 897.60	18	WARDS-G1
Tweezers or forceps or wooden splints	103	\$ 1.40	\$ 144.20	19	WARDS-G1
Eyedroppers or pipettes	7	\$ 7.00	\$ 49.00	20	WARDS-G1
Magnets	19	\$ 0.32	\$ 6.08	21	WARDS-G1
Filter funnels	26	\$ 0.69	\$ 17.94	22	WARDS-G1
Sieves	130	\$ 9.98	\$ 1,297.40	23	WARDS-G1
Metric Rulers	60	\$ 0.35	\$ 21.00	24	WARDS-G1
Hand lenses	85	\$ 4.00	\$ 340.00	25	WARDS-G1
Insulated cups (for cold and hot water)	31	\$ 9.00	\$ 279.00	26	WARDS-G2
Nylon string or fishing line	14	\$ 2.00	\$ 28.00	27	WARDS-G2
Iron filings (550 cm3/ml)	173	\$ 6.50	\$ 1,124.50	28	WARDS-G2
Black sand (400 cm3/ml)	183	\$ 5.00	\$ 915.00	29	WARDS-G2
Salt (400 cm3/ml)	174	\$ 2.00	\$ 348.00	30	WARDS-G2
Light-colored aquarium gravel (400cm3/ml)	183	\$ 2.20	\$ 402.60	31	WARDS-G2
Sugar (700 cm3/ml)	130	\$ 3.75	\$ 487.50	32	WARDS-G2
Light-colored sand (400 cm3/ml)	187	\$ 12.71	\$ 2,376.77	33	WARDS-G2
Black lentils (400 cm3/ml)	159	\$ 4.10	\$ 651.90	34	WARDS-G2
Mineral Oil (525 ml)	50	\$ 13.00	\$ 650.00	35	WARDS-G2
Snack-size plastic bags	8	\$ 19.00	\$ 152.00	36	WARDS-G2
Filter paper	12	\$ 4.00	\$ 48.00	37	WARDS-G2
Plastic cups (8 oz.)	11	\$ 9.00	\$ 99.00	38	WARDS-G2
Wooden stir stick or craft stick (optional)	355	\$ 0.40	\$ 142.00	39	WARDS-G2
Piece nylon thread (about 20 cm long)	37	\$ 2.75	\$ 101.75	40	WARDS-G2
Matches - 50-70 matches per class (TEACHER)	55	\$ 3.30	\$ 181.50	41	WARDS-G2