

**Flinn Scientific 2024 Purchase  
CSTA NGSS Equipment List  
Grades 6-8**



CSTA Description	Flinn Item Description	Flinn Catalog #	CSTA Recommended Quantity per Lab Group	CSTA Recommended Quantity per Classroom	Desired Quantity (Enter numerical value)	Flinn Price	Total
<b>Safety Equipment</b>							
Emergency Shower	EM Shower (multiple options available)	<a href="#">SE1020</a>		1		\$ 368.71	\$ -
Eye Wash Station	Eyewash, economy (multiple options available)	<a href="#">SE2514</a>		1		\$ 328.36	\$ -
Fire Blanket	Fire Blanket w/ Case	<a href="#">SE3006</a>		1		\$ 163.00	\$ -
Fire Extinguisher	Fire Extinguisher, Dry Chemical ABD 10 lb	<a href="#">SE3001</a>		1		\$ 145.92	\$ -
Flammables Cabinet	Flinn/SciMatCo Benchtop Flammables Cab (self closing door)	<a href="#">SE8023</a>		1		\$ 635.82	\$ -
Goggles	Flinn Visor Goggles	<a href="#">AP1362</a>	1/student			\$ 13.25	\$ -
Goggle Sanitizer	Goggle Sanitizer	<a href="#">SE1000</a>		1		\$ 795.00	\$ -
Lockable Storage Cabinet	Full Heigh Locking Storage Cabinet (multiple Options Available)	<a href="#">AP6559</a>		1		\$ 1,558.54	\$ -
Chemical Storage Reference Book	Flinn Safety Data Sheet Library	<a href="#">AP7703</a>		1		\$ 325.00	\$ -
<b>Equipment/Supplies</b>							
Balance Scale	Harvard Trip Balance	<a href="#">OB1005</a>	1			\$ 403.45	\$ -
Spring Scales (to 1000 g)	Push/Pull Spring Scales , 1000 g	<a href="#">AP7339</a>	2			\$ 19.00	\$ -
Calculators	Calculator Basic	<a href="#">AP5345</a>	2			\$ 14.65	\$ -
Beakers 50 mL	Beaker, Borosilicate Glass 50 mL	<a href="#">GP1005</a>	4			\$ 5.25	\$ -
Beakers 100 mL	Beaker, Borosilicate Glass 100 mL	<a href="#">GP1010</a>	4			\$ 5.35	\$ -
Beakers 250 mL	Beaker, Borosilicate Glass 250 mL	<a href="#">GP1020</a>	4			\$ 5.45	\$ -
Beakers 400 or 600 mL	Beaker, Borosilicate Glass 600 mL	<a href="#">GP1030</a>	2			\$ 6.25	\$ -
Beakers 1000 mL	Beaker, Borosilicate Glass 1000 mL	<a href="#">GP1040</a>	1			\$ 10.00	\$ -
Cork and stoppers	Corks, Assorted, sizes 3-16	<a href="#">AP8320</a>	1			\$ 30.26	\$ -
Pipette/eye dropper	Pipet, Medicine Dropper	<a href="#">AP5102</a>		100		\$ 0.40	\$ -
Flask Erlenmeyer 125 mL	Flask, Erlenmeyer, Economy, Borsilicate glass 125 mL	<a href="#">GP9135</a>	4			\$ 5.50	\$ -
Flask Erlenmeyer 250 mL	Flask, Erlenmeyer, Economy, Borsilicate glass 250 mL	<a href="#">GP9140</a>		4		\$ 5.30	\$ -
Funnels, Plastic 2.75"	Funnel, utility, Polyethylene, 2.75"	<a href="#">AP3200</a>	2			\$ 2.65	\$ -
Funnels, Plastic 5"	Funnel, utility, Polyethylene, 4.25"	<a href="#">AP3202</a>	2			\$ 3.62	\$ -
Graduated Cylinders 10 mL	Graduated Cylinder, PMP, 10 mL	<a href="#">AP1260</a>	4			\$ 6.52	\$ -
Graduated Cylinders 50 mL	Graduated Cylinder, PMP, 50 mL	<a href="#">AP1262</a>	4			\$ 9.90	\$ -

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Graduated Cylinders 100 mL	Graduated Cylinder, PMP, 100 mL	<a href="#">AP1265</a>	1			\$ 12.50	\$ -
Graduated Cylinders 500 mL	Graduated Cylinder, PMP, 500 mL	<a href="#">AP1265</a>	1			\$ 21.63	\$ -
Graduated Cylinders 1000 mL	Graduated Cylinder, PMP, 1000 mL	<a href="#">AP6408</a>	1			\$ 24.50	\$ -
Magnifying lens	Magnifier, plastic, dual lens	<a href="#">AB1134</a>	1/student			\$ 2.61	\$ -
Meter stick	Meter Stick, Hardwood English/Metric	<a href="#">AP8294</a>	1			\$ 6.05	\$ -
Mortar and pestle	Mortar and Pestle Flinn, porcelain	<a href="#">AP7704</a>	1			\$ 33.00	\$ -
Pan, aluminum pie	Aluminum Pan Pkg 4, rectangular	<a href="#">AP7101</a>				\$ 16.26	\$ -
Protractor	Protractor 180 degrees	<a href="#">AP9286</a>	4			\$ 1.42	\$ -
Drawing Compass	Pencil Compass	<a href="#">AP5356</a>	4			\$ 2.90	\$ -
Rulers, metric	Ruler, Metric Clear	<a href="#">AP5386</a>	4			\$ 2.12	\$ -
Test Tubes	Test Tube w/ rim, Glass 16x150	<a href="#">GP6020</a>		100		\$ 0.87	\$ -
Test Tube Rack	Test Tube Rack, Economy Choice	<a href="#">AP4417</a>	1			\$ 11.75	\$ -
Timers/Stopwatches	Timer, Stopwatch	<a href="#">AP1572</a>	2			\$ 15.00	\$ -
Scissors	Student Scissor	<a href="#">AP5394</a>	4			\$ 4.95	\$ -
Thermometers, Celsius & Fahrenheit Combo	Spirit Filled Thermometer -20 to 110 C, partial immersion	<a href="#">AP1452</a>	1/student			\$ 7.25	\$ -
Tongs, beaker	Beaker Tongs, w/ protective sleeves	<a href="#">AP1113</a>	1			\$ 12.00	\$ -
Tongs, test tube	Test Tube Clamp w/ Finger Grips	<a href="#">AP8217</a>	2			\$ 3.96	\$ -
Overhead Document Camera	Document Camera	<a href="#">AP7641</a>		1		\$ 1,459.50	\$ -
TV or Digital Projector	N/A	N/A		1		N/A	
Topographic modeling kits	Modeling & Mapping Topography Student Kit	<a href="#">AP7315</a>	2			\$ 46.01	\$ -
Periodic Table Wall Chart	Periodic Table, Giant	<a href="#">AP8866</a>		1		\$ 220.00	\$ -
Classroom world Plate boundary map	N/A	N/A	1			N/A	
Plate Boundary Map	Mapping Earthquakes and Volcanos	<a href="#">AP6881</a>	2			\$ 43.96	\$ -
Earthquake/Volcano Map	N/A	#N/A	2			N/A	
Steam Table Set Up	Stream Table	<a href="#">AP7684</a>	1			\$ 620.00	\$ -
Sediment Stream Tables	Sand, 50 lbs	<a href="#">AP6462</a>	1			\$ 71.72	\$ -
Materials to simulate Wave Motion	Wave Sticks	<a href="#">AP4618</a>	1 set			\$ 44.08	\$ -
Slinky (extra-long)	Super Spring and Stand	<a href="#">AP6565</a>	1			\$ 54.29	\$ -
Density Blocks	Density Cube Set	<a href="#">AP6489</a>	1 set			\$ 29.00	\$ -
Paper Clips	N/A	N/A	1 box			N/A	
Liquids w/ different densities (syrup/sugar water, salt water, water, rubbing alcohol)	Various	N/A	1 set			N/A	
Food Pyramid/My Plate	N/A	N/A		1		N/A	
Food Pyramid/My Plate Templates	N/A	N/A	4			N/A	
Organism cards with roles in an ecosystem (plants/producers, herbivores, etc.)	How a Food Web is Formed	<a href="#">FB1797</a>		1 set		\$ 70.97	

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Natural resource samples (petroleum, tree/wood, etc.)	N/A	N/A	<b>Safety Equipment</b>		1 set	N/A	
Common objects made from natural resources (plastics, paper, etc.)	N/A	N/A		1 set		N/A	
Compound microscope (with magn of 40x, 100x, and 400x)	Flinn Economy Compound Microscope	<a href="#">MS1121</a>	1/pair of students (can be shared between two classes)			\$ 370.00	\$ -
One dissecting/stereo microscope (with magnification of 20x and 40x)	Flinn Stereoscope, Economy 2X, 4X, LED (total magnification 20X, 40X)	<a href="#">MS1132</a>	One Per Lab Group (can be shared between two classes)			\$ 350.00	\$ -
Coverslips (plastic)	Plastic Cover slips	<a href="#">ML1377</a>				\$ 5.30	\$ -
Microscope stains	Stain Set Basic	<a href="#">FB0122</a>				\$ 63.60	\$ -
Microscope slides	Microscope Slides, glass, economy choice	<a href="#">ML1398</a>		5 boxes		\$ 10.75	\$ -
Depression slides	Depression Slides. Single Cavity, pkg 12	<a href="#">ML1378</a>		5 boxes		\$ 13.73	\$ -
Prepared slides (onion root tip, etc.)	Microscopy Compariset	<a href="#">ML1426</a>	1/pair of students			\$ 25.27	\$ -
Karyotype charts	Karyotypes Demonstration	<a href="#">FB1976</a>		1 set		\$ 44.94	\$ -
Fossils	Fossil Collection	<a href="#">AP6405</a>		1 set		\$ 122.16	\$ -
World globe	The Pioneer Globe	<a href="#">AP5143</a>	1			\$ 94.19	\$ -
Convex lens	Lens Double Convex (Multiple Options Available)	<a href="#">AP5681</a>	1			\$ 5.96	\$ -
Concave lens	Lens Double Concave (Multiple Options Available)	<a href="#">AP5676</a>	1			\$ 5.03	\$ -
Small mirrors	Mirror, Flat, Acrylic, 10 x 10 cm	<a href="#">AP4641</a>	4			\$ 4.25	\$ -
Torso	Torso - 25 part, dual sex (Multiple Options Available)	<a href="#">FB0759</a>		1		\$ 938.25	\$ -
Heart model	Heart Model	<a href="#">FB1098</a>		1		\$ 103.10	\$ -
Bunsen Burner	Bunsen Burner, Adjustable, Natural Gas	<a href="#">AP5344</a>	1			\$ 31.50	\$ -
<b>TOTAL</b>						<b>\$</b>	<b>-</b>

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