

Books
Textbook
Teacher's Guide
Lab Workbook

Lab Equipment

Item	QTY	Red (Physics) Labs	Yellow (Chemistry) Labs	Kit	Note
Piece of String	1	3		Durable	Small Parts Bag
Game Die	1	4		Durable	Small Parts Bag
Game Tokens	1	4		Durable	Small Parts Bag
Test Clip Assembly	1	6, 7, 9		Durable	Small Parts Bag
Light Bulb	1	6		Durable	Small Parts Bag
Resistor	1	6		Durable	Small Parts Bag
Nail	1	9		Durable	Small Parts Bag
Flexible Copper Wire	1	9		Durable	Small Parts Bag
Heavy Copper Wire Coil	1	9		Durable	Small Parts Bag
Straight Pin (Set of 10)	1	9		Durable	Small Parts Bag
Glass Slide	1	11		Durable	Small Parts Bag
Needle	1	11		Durable	Small Parts Bag
Paraffin Wax Cube	1		2	Durable	Small Parts Bag
Pin (Single)	1		2	Durable	Small Parts Bag
Safety Glasses	1	1, 2, 3, 5, 6, 7, 8, 9, 11, 12, 13, 14	1, 2, 4, 5, 6, 8, 9, 10, 11, 12, 13, 14, 15	Durable	
Mega Marbles	2	1, 3, 5		Durable	
Marble Roller w/ Extension Tube	1	1, 5		Durable	
Soft Baseball	1	2		Durable	
Large "Stadium" Cup with String	1	3		Durable	
Slinky	1	3		Durable	
Scissors	1	4	13, 14	Durable	
Comb	1	7		Durable	
Compass	1	8, 9		Durable	
Bar Magnets	2	8		Durable	
Cup w/ 3 Holes	1	11		Durable	
Transparent Cups	2	11, 12, 13	12	Durable	
Syringe	1	11		Durable	
Flexible Tubing	1	11		Durable	
Narrow Glass Tubing	1	11		Durable	
Ice Tray	1	11		Durable	
Thermometer	1	12	13, 15	Durable	
Glass Stir Rod	1	12	9, 14	Durable	
Medicine Dropper	1	12, 14	14	Durable	
Ruler	1	13	14	Durable	
Magnifying Glass	1	13		Durable	
Colored Transparent Cup	1	14		Durable	
Colorless Transparent Cup	1	14		Durable	
Stir Rod	1	14		Durable	
Flashlight	1	14		Durable	
Graduated Cylinder	1	14	2, 11, 12, 14, 15	Durable	
Glass Beaker	1		1, 2, 6, 8, 12, 13, 14, 15	Durable	
Butane Lighter	1		1, 8	Durable	
Cup w/ Straw (Densitometer)	1		2	Durable	
Aluminum Rod	1		2	Durable	
Iron or Steel Rod	1		2	Durable	
Plastic Dish	1		9	Durable	
Funnel	1		9, 12	Durable	
Small Transparent Cup w/ Lid	1		9	Durable	
Paper Grid	1	4		Renewable	Cardboard Protector
Energy Currency Sheets	4	4		Renewable	Cardboard Protector
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Paper Towels	8+	6, 12	1, 9, 13	Renewable	Cardboard Protector
Tissue Paper	1	7		Renewable	Cardboard Protector
White Paper	2	8, 14		Renewable	Cardboard Protector
Periodic Table Paper	1	10	3	Renewable	Cardboard Protector
List of Elements	1	10	3	Renewable	Cardboard Protector
Wax Paper Sheets	4	12, 14	14	Renewable	Cardboard Protector
Letter "E" Card	1	13		Renewable	Cardboard Protector
Square of Aluminum Foil - 4" x 4"	2		8	Renewable	Cardboard Protector
Square of Aluminum Foil - 12" x 12"	3		8	Renewable	Cardboard Protector

Filter Paper Sheets	2		12	Renewable	Cardboard Protector
Square of Plastic Wrap - 4" x 4"	1		13	Renewable	Cardboard Protector
Colored Tape Dot Sheet	1	1, 3, 5		Renewable	Small Parts Bag
Balloons	3	7		Renewable	Small Parts Bag
Bamboo "Bond" Sticks	14		4, 5	Renewable	Small Parts Bag
Candle Wicking	1		8	Renewable	Small Parts Bag
Candles	2		8	Renewable	Small Parts Bag
Pieces of Steel Wool	2		9	Renewable	Small Parts Bag
pH Test Paper	1		14	Renewable	Small Parts Bag
pH Color Chart	1		14	Renewable	Small Parts Bag
Vial of Iron Filings	1	8		Renewable	Vial Box
Vial of Detergent	1	11		Renewable	Vial Box
Vial of Green Dye	1	12, 14		Renewable	Vial Box
Vial of Acetic Acid	1		6	Renewable	Vial Box
Vial of Sodium Bicarbonate	1		6	Renewable	Vial Box
Vial of Vegetable Oil (20ml)	1		8	Renewable	Vial Box
Vial of Vitamin C	1		9	Renewable	Vial Box
Vials of Chlorinated Distilled Water	2		9	Renewable	Vial Box
Vial of NaCl (Sodium Chloride)	1		11	Renewable	Vial Box
Vials of Vegetable Shortening	2		11	Renewable	Vial Box
Vial of Vegetable Oil (15ml)	1		11	Renewable	Vial Box
Vial of Soil - Glass	1		12	Renewable	Vial Box
Vial of Soil - Plastic	1		12	Renewable	Vial Box
Vial of Vegetable Oil (10ml)	1		12	Renewable	Vial Box
Vial of Milk of Magnesia	1		14	Renewable	Vial Box
Vial of Soda (Carbonic Acid)	1		14	Renewable	Vial Box
Vial of Potassium Chloride	1		15	Renewable	Vial Box
Masking Tape	1	1, 3, 5, 13	9, 14	Renewable	
Tape Measure	1	1, 5		Renewable	
Cardboard Protector	1	3		Renewable	
9V Battery	2	6, 7, 9		Renewable	
Pencil	1	13		Renewable	
Styrofoam "Atom" Balls - Red	5		4, 5	Renewable	
Styrofoam "Atom" Balls - Black	2		4, 5	Renewable	
Styrofoam "Atom" Balls - Blue	6		4, 5	Renewable	
Paper Condiment Cup	1		8	Renewable	
Permanent Marker	1		9	Renewable	
Wooden Matches Box	1		15	Renewable	
Table		3			Your Own
Distilled Water		11, 12, 14	2, 9, 12, 13, 15		Your Own
Tap Water		11			Your Own
Saucepan	1	12			Your Own
Spoon	1	12	9		Your Own
Ice Cubes	1+		1		Your Own