

Science Supplies

The following is a listing of the supplies we have in stock for your use. Use an order form to request the materials. Please allow one week for your order to fill. Call your Education Coordinator if you have any questions.

Miscellaneous Consumable Supplies

acetate gels (red, green, blue)	steel wool
adding machine tape	straws, straight & flexible plastic
balloons	string
batteries, "D" Cell, 6 Volt	tongue depressor
BB shots	wire - insulated copper
latex gloves - x-sm, sm, med	ping pong balls
light bulbs (flashlight) - for 2 batteries, 1.5 volts	pins, steel
nails	popsicle sticks

General Laboratory Supplies (Non-consumable)

alligator clips	microscope slides & cover slips
beakers - 250 ml	mirrors - small rectangular
chemical mixing tray (paint pallet)	petri dishes
compass (magnetic)	pipettes (droppers)
convex lenses	prisms
corks	pulleys - double and single
filter paper	rubber tubing
funnels	rubber stoppers
goggles - chemical and impact	spring scales - 250 g, 500 g, 1000 g
graduated cylinders - 10 ml, 50 ml, 100 ml, 250 ml	streak plates/white porous tile
magnet, bar	tape measures - (metric & British scales)
magnet, circular "donut"	test tube holder (for hand held heating)
magnet set for primary grades	test tube rack (holds up to six test tubes)
magnifying glass (hand lenses) - single and double lens	test tubes - assorted sizes
meter sticks	test tube brush (for cleaning test tubes)
	thermometer - lab and weather
	tuning Fork (middle C, 256 Hz)

Samples and Specimens

rocks and mineral collections
fossil collection
preserved specimens available by special request at least one month in advance
Owl Pellets for dissecting
prepared microscope slide sets (basic, animals, micro-organisms, textile, plankton, starch grain)

Equipment

balances - Primer balance with gram cube set
dissection kit (instruments and tray)
electronic gram scale (500 grams)
incubator
microscopes
microscope extras - high power lens, high power eyepiece, field adapter
stethoscope
weather station equipment
Alka Seltzer tablets

Chemicals - please specify the experiment and the appropriate amount of chemical needed.

acetone	laundry bluing
agar	limewater (calcium hydroxide solution)
Alka Seltzer tablets	litmus paper (blue and red)
alum (aluminum ammonium sulfate)	magnesium ribbon
ammonium nitrate (solid & solution)	magnesium sulfate (Epsom salts)
Benedict's solution	marble chips (calcium carbonate)
Biuret reagent	methylene blue (1% soln)
borax (sodium tetraborate)	pH paper
boric acid powder	phenolphthalein (1% soln)
bromthymol blue	potassium permanganate (solid & solution)
calcium acetate	rock salt
copper sulfate	sodium carbonate (washing soda)
Fehling's solution	sodium sulfate
genetic taste papers	sodium thiosulfate
glucose or dextrose	sodium hydroxide solution
glycerine	sulfur, powdered
hydrochloric acid (specify strength)	sulfuric acid -1.0 N
iodine Solution	zinc, mossy
iodine prep pads	zinc dust
iron filings	

