

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. You will receive the items in a barcoded bag. The non-consumables supplies should be returned in the bag. Call your Education Coordinator if you have any questions.

General Laboratory Supplies

acetate gels (red, green, blue)
adding machine tape
alligator clips
balloons
batteries, "D" Cell, 6 Volt
batteries 3V2032 button
BB shots
beakers - 250 ml
binder clips (small & medium)
buttons plastic
bouncing ball small
cardstock
cd cases
clay
clear plastic report cover
clothespin
chemical mixing tray (paint pallet)
compass (magnetic)
convex lenses
corks
craft foam
cups
dots removable sticky glue dots
dot stickers (3/4")
filter paper
flashlights LED
foam pipe 3 foot
funnels
goggles - chemical and impact
graduated cylinders - 10 ml, 50 ml, 100 ml, 250 ml
labels (1" x 3")
labels file folder (9/16"x 3 7/16")
labels large
large envelope (6" x 9")
latex gloves - x-sm, sm, med
LEDs
light bulbs (flashlight) - for 2 batteries, 1.5 volts
magnet, circular "donut" & bar
magnet set for primary grades
magnifying glass (hand lenses) - single and double
magnifying glass 3X
marbles small
meter sticks
microscope slides & cover slips
mirrors - small rectangular
nails steel
nylon kneesock
paper fastener
petri dishes
ping pong balls
pins, steel
pipettes (droppers)
prisms
pony beads
popsicle sticks
portion cup with lid
potting soil
pulleys - double and single
ribbon
rubber tubing
rubber stoppers
safety glasses
sandpaper
seeds, grass or radish
skewers
steel wool
straws, straight & flexible plastic
string
spray bottle (16 oz.)
spring scales - 250 g, 500 g, 1000 g
sticky tack
streak plates/white porous tile
styrofoam ball 2"
sugar cubes
tennis ball
tape measures - (metric & British scales)
test tube holder (for hand held heating)
test tube rack (holds up to six test tubes)
test tubes – assorted sizes
test tube brush (for cleaning test tubes)
thermometer - lab and weather
tongue depressor
tuning Fork (middle C, 256 Hz)
wire - insulated copper
yarn

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

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

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