

Fall, 2009

Re: Science materials used in classrooms

Dear Parent/Guardian,

District 203 offers an inquiry based science curriculum for Kindergarten through fifth grade. The lessons involve many materials. A listing of district purchased supplies that will be used in the classrooms is attached. These items are science materials and are not intended for consumption. If there is a reason that you do not want your child to work with any of these science materials, please contact your classroom teacher.

Sincerely,

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Kingsley Elementary Principal
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Summer 2009

Science Supply List for Parent Information

ITEMS ARE NOT FOR CONSUMPTION

Items will be purchased by the district

Kindergarten

mini-marshmallows
small gum drops (spice drops)
Solo cups, bowls and plates
leaf collection

First Grade

Cinnamon	Lima beans
Corn seeds	Bean sprouts
Food coloring (red)	Crickets
Goldfish and fish food	Seedlings
Flowering plant	Grapes with seeds
Green beans	Bananas
Apple	Peach or avocado
Strawberries	Celery
Fresh-cut carnations or daisies	Brine shrimp eggs

Second Grade

Styrofoam cups	pea seed
potting soil	sponge pieces
granulated sugar	butterfly
daylily	shells
ground pepper	thick foam pad
PVC tubs	rock collection
green gravel	sand
steel nails	

Other possible materials that may be used in 2nd grade

clay, play dough, other modeling compound, Styrofoam and/or starch "packing peanuts", salt,

Third Grade

Skim milk	latex free gloves
Owl pellets	dry herbs (basil or parsley)
Gummi worms	marshmallows
Rice	raisins
Cactus plants	cooking oil
Styrofoam cups/plates	modeling clay

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Science Supply list for parents continued

Items will be purchased by the district

Fourth Grade

PVC pipe	cotton string
latex-free gloves	unflavored Knox gelatin
meat tenderizer	vinyl tubing
flour	rice
salt	popcorn kernels (no peanut oil)
olive oil	food coloring
baking soda	dish soap
white vinegar	balloons
modeling clay	glycerin soap cubes
paraffin wax cubes	sand
Skittles	potting soil
pea gravel	vegetable oil
sponge	anti-bacterial cleanser
chicken drumsticks (bones cooked and cleaned)	soup bones

Other possible materials that may be used in 4th grade

Milk, soda

Fifth Grade

plastic knives	sand
gravel	foam peanuts
humus (organic material in soil)	peat moss
Barley seeds	potting soil w/castings
Perlite	Redworms
Mycelium Plugs	soil
Clay	vinegar
Hammer	pebbles/rough rocks
Limestone	pumice
Quartzite	sandstone
Slate	red food coloring
Foam pads	polyester batting
Butter	oranges

Other materials that may be used in 5th grade

used coffee grounds, cucumbers, crushed eggshells, apples, bread slices without preservatives, food scraps, newspaper, rotting log, decaying leaves, natural waste samples