BOCES ELEMENTARY SCIENCE CENTER
502 Court Street
Utica, New York 13502
793-8590

EXPLORING CHANGES IN OUR WORLD PLUS

Grade 3

Before each lesson, write on the board "Today's Science Question." This is found for each lesson under the Activities heading from the Teacher's Science Manual. After each lesson, have the students write what they learned. *Adapted from Dr. Max Thompson*

Quantity Received	**Quantity Returned**	**You may use the back of this form for suggestions and comments**
_____	_____	1 wirestripper
_____	_____	4 1/8" x 16" dowels
_____	_____	1 ball of twine
_____	_____	battery tester
_____	_____	30 battery holders
_____	_____	36 D-cell batteries*
_____	_____	1 bag containing several varieties of insulated house wire
_____	_____	30 ft. #20 gauge bare copper wire
_____	_____	1 box brass paper fasteners
_____	_____	60 bulb holders
_____	_____	1 pkg. 3" x 5" index cards (use for PSAT/ELA "Mystery Card"
_____	_____	30 hand magnifiers
_____	_____	4 measuring cups (1 cup capacity)
_____	_____	60 miniature bulbs
_____	_____	1 oven mitt
_____	_____	1 piece plexiglass (8" x 12")
_____	_____	1 roll plastic wrap
_____	_____	1 small 1 qt. saucepan
_____	_____	40 paper cups
_____	_____	8 thermometers (waterproof)
_____	_____	24 large metal washers
_____	_____	1 light bulb (clear)
_____	_____	1 large balloon
_____	_____	34 plastic glasses 6-8 oz. (use plastic wrap for cover)
_____	_____	2 alligator clips with wires attached
_____	_____	1 pkg. multi-fold paper towels
_____	_____	1 stethoscope
_____	_____	1 glow ball
_____	_____	1 static tube
_____	_____	6 ping-pong balls
_____	_____	6 marbles
_____	_____	6 rulers with groove
_____	_____	Book Plus: Water Cycle
_____	_____	1 book - A Drop Of Water
_____	_____	1 book - Be A Scientist: Electricity and Magnets
		OR Hands-On Science: Electricity and Magnetism
_____	_____	1 book – Eyes and Ears
_____	_____	1 book – Give Me a Sign, Helen Keller
_____	_____	1 book – Great Inventions: Computer
_____	_____	1 book – Great Inventions: Radio
_____	_____	1 book – How Do You Know What Time It Is?
_____	_____	1 book – Legend of the Blue Bonnet

EXPLORING CHANGES IN OUR WORLD PLUS (Con't)

_____ _____ 1 book - Let's Read and Find Out: Oil Spills
_____ _____ 1 book - The Magic School Bus at the Waterworks
_____ _____ 1 book - The Sky: Stars and Night/What About the Moon
_____ _____ 1 book – Thomas Alva Edison
_____ _____ 1 book – The World of Matter
_____ _____ 1 book – World of Change
_____ _____ 1 booklet - *What Is A Battery*
_____ _____ 1 booklet - *Water Saver's Handbook*
_____ _____ 1 booklet – *My Book About Electrical Safety*
_____ _____ 1 students workbook on *Bulbs, Batteries and Wires*
_____ _____ video: *Bulbs, Batteries and Wires*
_____ _____ Poster - *Water: The Resource That Gets Used/How Do We Treat Wastewater*
_____ _____ Poster – *The Water Cycle*
_____ _____ 1 Teacher's Guide
_____ _____ Testing Information Folder

- Effective Communicator Booklet
- Test A (white)
- Test B (ivory)
- Prioritized Curriculum (lavender)
- Information Text

_____ _____ Science Core Curriculum
_____ _____ Science Constructed Activities
_____ _____ What A Trip Field Trip Guide (Revised)
_____ _____ Vocabulary
_____ _____ 1 mediaography (lavender cover)
_____ _____ 1 bibliography

TESTING MATERIALS

_____ _____ 6 large balloons marked "A"
_____ _____ 6 small blocks of wood marked "B"
_____ _____ 6 plastic glasses marked "C"
_____ _____ 6 sets of cardstock pictures of phases of the moon

TECHNOLOGY UNIT-SOUND

_____ _____ sandpaper
_____ _____ tuning fork
_____ _____ 1 spool fishline
_____ _____ sound cards
_____ _____ 30 tongue depressors
_____ _____ 1 box screw eyes
_____ _____ From Metal to Music
_____ _____ The Magic School Bus In The Haunted Museum
_____ _____ First Discovery: Music/Music!
_____ _____ *Dragonfly: Earth Sounds*
_____ _____ Classical music for tape or CD

PSAT/ELA TESTING MATERIALS

_____ _____ 10 wide-mouthed 9 oz. plastic cups
_____ _____ 10 filters
_____ _____ 1 ½ ft. piece of aluminum foil (for Mystery Card)

***PLEASE DO NOT RETURN THE BATTERIES**

CLASSROOM SETS OF SOME BOOKS ARE AVAILABLE – PLEASE CALL 793-8590