

EARTH HISTORY INVENTORY & ORDER FORM

Sixth Grade

EARTH SCIENCE

Name: _____ Site: _____ Kit #: _____ Date: _____

Inventory this kit before returning to holding area indicating number of items needed to make a full & complete kit for the next teachers use.
Please Return All Reusable Bags & Containers to IMC for refilling purposes.

IMC Sent	Qty In Kit	Consumable Items	Teacher's Inventory/Refurbish Information		
			Have	Need	Comments/Reason
	8	Dropper Bottles of Diluted Hydrochloric Acid			
	2	Bottles of Lime Water (250 ml ea)			
	2	Containers of Powdered Clay (1 lb)			
	1	Container of Sodium Silicate Solution (1 liter)			
	1	Crushed Oyster Shells (400g/package)			
	1 bag	2 - Adding Machine Tape Rolls 1 - Heavy Duty Garbage Bag 1 - Ziplog Bag (1 gal) 1 - Bottle Food Coloring 32 - Ziploc Bags (1 qt) 25 - Cotton Swabs 32 - Straws			
	1	Plaster of Paris (0.5 lb)			
	2 lb	Sand			
	1	Vinegar (1 liter)			
	→	Extra Vinegar Available from SRT			

IMC Sent	Qty In Kit	Permanent Equipment	Teacher's Inventory/Refurbish Information		
			Have	Need	Comments/Reason
	1	FOSS "Earth History" Lab Notebook			
	5	FOSS "Earth History" CD-ROM			
	1	Video: "River Song"			
	1	Video: "Weathering and Erosion"			
	1	Poster: FOSS Safety (Middle School)			
	1	Poster: "Geologic Cross Section of Grand Canyon"			
	1	Poster: "Grand Canyon View From Rim"			
	1	Package of Transparencies (44/pkg)			
	8 boxes	Boxes of Nankoweap Canyon Rocks Limestone: Muav #4 Limestone: Redwall #5 Limestone: Toroweap #9 Sandstone: Supai #6 Shale: Hermit #7			
	8 boxes	Boxes of North Canyon Rocks Sandstone: Supai #6 Sandstone: Coconino #8 Limestone: Toroweap #9 Limestone: Kaibab #10 Shale: Hermit #7			
	16	Hand lenses (3 magnifications)			
	1	USA Map			

Continue on Back

IMC Sent	Qty In Kit	Permanent Equipment	Teacher's Inventory/Refurbish Information		
			Have	Need	Comments/Reason
	1	Fremont, CA Map			
	1	Mason Line 45m & Wooden Line Keeper			
	2	Petri Dishes (glass)			
	1	Basin (clear plastic 6-liter)			
	16	Glass Bottles (w/ screw-on caps 1 oz) 2 ml of Phenyl Salicylate in each			
	8	Plastic Jars (with lids 1/2-liter)			
	16	Containers (plastic 1/2-liter)			
	1	Fossil: Brachiopod <i>Composita humulis</i>			
	1	Fossil: Brachiopod <i>Ovatia</i>			
	1	Fossil: Brachiopod <i>Platystrophia</i>			
	1	Fossil: Coral <i>Hexagonaria</i>			
	1	Fossil: Tilobite <i>Elrathia</i>			
	8	Igneous rocks: Basalt fine-grained #12			
	8	Igneous rocks: Basalt Vesicular #13			
	8	Igneous rocks: Granite #11			
	8	Igneous rocks: Obsidian #16			
	8	Igneous rocks: Pumice #17			
	8	Igneous rocks: Scoria #19			
	8	Igneous rocks: Tuff #21			
	8	Metamorphic rocks: Gneiss #14			
	8	Metamorphic rocks: Marble #15			
	8	Metamorphic rocks: Quartzite #18			
	8	Metamorphic rocks: Schist #1			
	8	Metamorphic rocks: Slate #20			
	40	Rocks: Granite pieces			
	1	Set of Teacher Reference Rocks (19/set)			
	1	Beach Sand (container 1 kg)			
	1	Dune Sand (container 1 kg)			
	1	Mountain Stream Sand (container 1kg)			
	1	Mystery Sand (container .75g)			
	4	Syringes (30-cc)			
	32	Safety Goggles			
	1	Stream-Table Tray (light green)			
	1 bag	1 - Wood Angle 1 - Dropper 2 - Binder Clips 1 - Horse Clamp 1 - Piece of Tubing			
	10	Cup Lids (plastic with one hole)			
	10	Cups (plastic 250-ml/9 oz)			
	3	Bags Stream-Table Sand (1 kg/bag)			
	1 bag	32 - Plastic Spoons 50 - Craft Sticks 16 - Meter Tapes 16 - Thermometers 1 - Paper Clips (jumbo 100/box) 1 - Index Cards (3"x5" 100/pkg)			

Storing and Returning Equipment:

1. Use hot water only, **NO SOAP**, to clean all soiled permanent equipment. Some items can be wiped with a damp cloth.
2. Be sure they are completely dry before storing them in the kit.
3. Return all equipment in their original labeled bags to IMC for refurbishment.