

SOLID EARTH INVENTORY & ORDER FORM

Fourth 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
	1 bag	Investigation 1: Part 1 "Mock Rocks" 1 c flour 1/2 c Salt 2 tsp Alum 1 c Sand 1/2 c Gravel 1/8 c Oyster Shell pcs Food Coloring (Red, Blue, Yellow) Laminated instruction sheet			Return entire bag for refilling
	1 bag	50 - Cotton Swabs 4 - Sticky Notes (100/pad) 1 - Duct Tape 8 - Meter Tapes			
	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	FOSSweb CA CD-ROM			
	2	Balances			
	8	Basins (8 liters)			
	1	Bucket			
	9	Containers (1/2 liter)			
	8	Containers (1 liter)			
	50	Cups (clear plastic 250 ml / 9 oz)			
	1	Whisk Broom w/Dust Pan			
→	6	Investigation5: Part 2 Erosion Fine Sand w/ Clay added (Need to Request)			
	8	FOSS Trays			
	200	Gram Pieces			
	66	Evaporating Dishes			
	16	Tri Hand Lenses			
	1 bag	Investigation 2: Part 2 Scratch Test 8 bags each with: 4 - Paper Clips 4 - Aluminum Nails 2 - Chalk (pcs) 2 - Tile (pcs)			
	8	Plastic Jars w/ lids (1/2 liter)			
	8	Magnets (doughnuts)			
	1 ea	Maps: <u>US</u> & <u>Western US</u>			
	35	Paper Plates			
	1	Pitcher			
	1	Poster: " Grand Canyon "			
	1	Poster: " Landform Vocabulary "			
	1	Poster: " Standard Stream-Table Setup "			
	1	Poster: " Vocabulary "			
	1	Rocks & Minerals Samples (Teacher's Reference Set)			

Continue on Back

IMC Sent	Qty In Kit	Permanent Equipment	Teacher's Inventory/Refurbish Information		
			Have	Need	Comments/Reason
	2 boxes	Investigations 2 & 4 (10 ea) Calcite Lg (M) Gypsum (M) Fluorite (M) Feldspar Pink (M) Mica (M) Milky Quartz (M)			
	1 box	Investigations 3, 4 & 5 (10 ea) Basalt (R) Calcite Sm (R) Marble (R) Pink Granite (R) Sandstone (R) Limestone (30 ea) (R)			
	1 box	Investigation 4 (10 ea) Galena (M) Hematite (M) Hornblende (M) Magnetite (M) Pyrite (M)			
	40	Granite Rock (pcs)			
	8	Rulers			
	33	Safety Goggles			
	8	Stream Tables (plastic tray with hole)			
	8	Syringes (50 ml)			
	1	DVD: "All About Volcanoes"			
	64	Vials 12 dram (w/ caps)			
	8	Water Source Flood (containers)			
	8	Water Source Standard (containers)			
	16	Wood Angles			
	25	Zip Bags (1 liter)			

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.