

# PLATE TECTONICS 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
	1 box	Baking Soda			
	1 bag	<b>Magma Bag:</b> Chocolate Nesquick (1/2 c) Strawberry Nesquick (1/2 c) Cherry Kool-Aid (1 pkg)			
	8 pks	Modeling Clay Blue - Green - Red - Yellow			
	1 bag	<b>Viscosity Cups:</b> Honey (3/4 c) Cooking Oil (3/4 c) Peanut Butter (3/4 c)			
	1	Vinegar (1 pt)			
→		<b>Extra Vinegar Available from SRT</b>			

IMC Sent	Qty In Kit	Permanent Equipment	Teacher's Inventory/Refurbish Information		
			Have	Need	Comments/Reason
	1 pk	<b>Teacher's Pack that includes:</b> Teacher's Notes MSDS For: <input type="checkbox"/> Baking Soda <input type="checkbox"/> Corn Oil <input type="checkbox"/> Food Coloring <input type="checkbox"/> Murphy Oil Soap Blackline Masters <input type="checkbox"/> "Debating Four Theories" <input type="checkbox"/> "Field Study Question Sheet" <input type="checkbox"/> "Geologic Field Notebook" <input type="checkbox"/> "Magnet Placement Guide" <input type="checkbox"/> "Stratigraphy Sheets" <input type="checkbox"/> "Survey Sheet A" <input type="checkbox"/> "Survey Sheet B"			
	1	World Map <b>"This Dynamic Planet"</b>			
	1	Globe (12" inflatable)			
	1 pk	<b>Plate Tectonic Transparency Set:</b> <input type="checkbox"/> Grand Canyon <input type="checkbox"/> Inside the Earth <input type="checkbox"/> Pt. Reyes Fence <input type="checkbox"/> Rock Photomicrographs <input type="checkbox"/> Theory of Plate Tectonics <input type="checkbox"/> Survey Sheets A & B <input type="checkbox"/> Two Volcanoes <input type="checkbox"/> World Plotting Map			
	1	Fault Simulator Set			
	1	Polar Reversal Model Set			

**Continue on Back**

IMC Sent	Qty In Kit	Permanent Equipment	Teacher's Inventory/Refurbish Information		
			Have	Need	Comments/Reason
	1	Volcano Model			
	10	Andesite Samples			
	10	Basalt Samples			
	10	Quartz Samples			
	10	Rhyolite Samples			
	24	Ziploc Bags (6" x 9")			
	1 set	<b>Viscosity Bottles:</b> 1 - Water 1 - Cooking Oil 1 - Murphy Oil Soap			
	16	Centrifuge Tubes (15 ml)			
	1 bag	8 - Plastic Knives 24 - Coffee Stirrers 1 - Set Measuring Spoons 1 - Black Permanent Marker 8 - Rubber Stoppers (#0 solid) 1 - Adding Machine Tape Roll (white) 1 - Clear Packaging Tape Roll 1 - Masking Tape (3/4" roll) 1 - Box Toothpicks 1 - Bottle Red Food Coloring (1 oz) 35 - Craft Sticks			
	8	Compass Magnetic			
	36	Cups (clear plastic 2 oz)			
	24	Cups (clear plastic 9 oz)			
	8	Paper Plates			
	8	Rulers (plastic metric 30 cm)			

**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. For "Liquid consumables", please return the bottles to IMC for refilling.
4. Return all equipment in their original labeled bags to IMC for refurbishment.
5. *Dry out the mixutre of sand and diatomaceous earth before returning.*