

# PHYSICS OF SOUND

Science Materials Center

FOSS 2000

2 totes

School: \_\_\_\_\_

Teacher: \_\_\_\_\_

Kit Letter: \_\_\_\_\_

Inventory Date: \_\_\_\_\_

Clerk: \_\_\_\_\_

Permanent & Consumable Items	Qty.	Return Qty.	Complete	Missing	Comments
Basins	8				
Beans, small white	1 bag				
Brads	1 bx				
Cups, plastic 9 oz	6				
Door fiddle (cord w/ bead)	1				
Drop chambers (tagboard)	8				
Drop Objects Sets: Physics of Sound	16				
Listening tubes (tagboard)	12				
Megaphones (tagboard)	8				
Sounds Through Air: 4 tuning forks, 24 rubber bands, 24 brads, 4 wood blocks	4 sets				The Tuning Fork
*Sounds Through Solids: String 16 cups <b>w/holes</b> , 8 strings ( <b>may need to be cut 2 m</b> ), 16 paper clips	4 sets				String Telephone
Sounds Through Solids: Wood 8 wood dowels, facial tissue, 4 tape dispensers	4 sets				Wooden Dowels
Sounds Through Water 8 stethoscopes, alcohol, cotton balls	4 sets				Stethoscopes
*The FOSS-Ulele: 4 cups, 4 paper clips, 4 pencils, 4 strings ( <b>may need to be cut 250 cm</b> )	4 sets				
The Kalimba: 2 wooden base, 10 steel pieces, 4 popsicle sticks	2 sets				
*The Long Gong: 4 wire coat hangers, 4 cups <b>w/holes</b> , 4 strings ( <b>may need to be cut 40 cm</b> )	4 sets				
*The Mini-Gutbucket: 8 cups <b>w/holes</b> , 8 strings ( <b>may need to be cut 50 cm</b> ), 16 paper clips	4 sets				
The String Beam: 2 popsicle stick, 2 fishing line (125 cm), 2 med. binder clip, 2 paper cup	2 sets				
The Waterphone: 5 glass bottles, 1 mallet	1 set				Please return dry
The Xylophone: 10 xylophone tubes, 2 mallet, 2 foam piece	2 sets				
Paper clips, large	1 bx				
Ping-pong ball string ( <b>may need to be cut 30 cm</b> )	4				
Rubber bands, #14	1 pkg				
Stick, 1/2 meter w/ notch	2				
Straws, jumbo	35				
Straws, large	35				
String, thick	1				Cut to lengths for investigations
Tape, masking	1				
Tape, meter	1				
Tone generator w/ 9 volt battery	1				
Tongue depressors	50				
Vision barriers (cardboard)	8				

**Please Note:**  
\*Strings may become tangled. Extra string is provided in kit for cutting to

Support Books			
Teacher Guide	1		

~~PLEASE READ:~~  
\*Strings may become tangled. Extra string is provided in kit for cutting to lengths. Cups are pre-drilled.
