



Engineering is Elementary

**Museum of Science**

National Center For  
Technological Literacy

Materials Kit #: HPK090811

## The Best of Bugs: Designing Hand Pollinators

### *Insects, Plants, and Agricultural Engineering*

Item Number	Item Description	Kit Quantity
<b>Consumables</b>		
30001	BAKING SODA, 1LB BOX	1
30193	CARDS, INDEX 3X5" BLANK,PK/100	1
30427-1	CUP, PAPER, NON WAXED, 3 OZ	30
77010	ERASER, SMILE FACE, 1.25" PK/48	1
20708	FOIL, ALUMINUM STD WT 1X25FT	1
30144-1	MARBLE, GLASS 1 INCH	45
30035	PIPE CLEANER, GREEN 12" PK/100	1
77024	POM POM, 1" RED, PK/100	1
30205-50	STICK, CRAFT, PKG/50	1
77040-50	STRAW, PLASTIC, PK/50	1
77035	TAPE, CELLOPHANE, 3/4" WIDE	15
25298	TWINE, PINK(MASONS LINE)275 FT	1
16422	WIRE COPPER, BARE 20GA, 100 FT	1
<b>Nonconsumables</b>		
PB12	BAG, ZIP-TOP PLST 6X8 INCH	15
52176-L	CAP, PVC, 1/2 INCH	5
10079-6	DISH, PETRI, WITH COVER, PK/6	1
77043	ELBOW, THREADED PVC	5
77001	MALE ADAPTOR, THREADED, PVC	5
18189-1	SPOON, PLASTIC, EACH	1
23179	TEST TUBE, PLSTC W/CAP, SET/10, 16X50	1
<b>Packaging</b>		
76498	TUB, CLR, W/CLR LID, 30.5 QT	1

#### The following items are not included in the kit and will need to be supplied by the user:

CHART PAPER	1 pad
FLOWER (lily, tulip, or daffodil)	1
PAPER 8.5" X 11"	15 sheets
SCISSORS	15

Note: Materials list is compiled for a classroom of 30 students.

Kit prepared and shipped by ETA/Cuisenaire

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