

Engineering Everywhere™

It's About Time: Engineering Timers

Mechanical Engineering Activities for Youths

Kit #: EEET201506



Quantity	Item Description	Item Number
Non-Consumable Items		
4	BEADS, PLSTC, ASST 9MM S/1000	49891
20	BELL, JINGLE, NICKEL 1"	46209
3	DOMINOES, DBL-SIX, 6 SETS/28	1520M
16	FUNNEL 16 OZ	564-2
1	KNIFE, UTILITY	77016
1	LID, FOR 8 OZ, 16 OZ, 32 OZ	30119-2
4	MEASURING PITCHERS SET/3	591
8	PAN, FOIL 19.56X11.62X3.38"	31031
1	PITCHER W/LID 2L	24005
1	POSTER, ENGINEER DESIGN SET/2	84400
8	SCISSORS, 8"	25409
8	STOPWATCH, DIGITAL	4678
1	TAPE MEASR ENG/METRIC, SET/10	524
1	TIMER, SAND, 1 MINUTE	4675-1
1	TIMER, SAND, 30 SECOND	79350
1	TIMER, WATER WHEEL, 3 MIN	84428
Consumable Items		
1	ALUMINUM FOIL, STD WT 1X25'	20708
25	BAG, PLSTC ZIP 4MIL 10X12"	100304
2	CLAY, MODELING, 4 COLORS 1 LB	13121
16	CONTAINER, PLASTIC CLEAR 32 OZ	25349-1
2	CRAFT FOAM, BLUE, 9X12" PK/6	84276
0.5 (25 cups)	CUPS, PLSTC CLEAR 10 OZ PK/50	30136-50
1	FOOD COLORING, 4 CLR 1 OZ EA	20532
8	INDEX CARDS, BLANK 3X5" PK/100	30193
1	MARKERS, SHARPIES S/8	76771
1	PAPER TOWELS, 2-PLY ROLL/75	20515
2	SAND, WHITE 2 LB	83733
20	STICK, 5-1/2" HOLLOW STIRRING	30428-1
1	STRAW, PLASTIC, WRAPPED PK/50	18205-50
1	STRING, COTTON, 420 FT 4 PLY	30305
5	TAPE, DUCT 10 YRDS.	50735
2	TAPE, MASKING 1"X 60YDS	MT317
16	TRANSPARENCY, ACETATE, EACH	50652
1	TUBING VINYL 10 FT	18068
NOT INCLUDED IN KIT consumable and non-consumable items		
1	book or magazine	
1	clock/timepiece for scheduling	
2 sheets	chart paper and marker	
1	device to play videos	
1	Engineering Everywhere Special Report DVD or use the link: https://vimeo.com/130557829	
8+	optional: various containers (soda bottles, juice boxes, etc) for final design challenge	

Note: This kit is prepared for 8 groups of 3-5 children

Kit prepared and shipped by ETA hand2mind.

EEET201506PL