


Engineering Everywhere™

Outbreak Alert!: Engineering a Pandemic Response

Biomedical Engineering Activities for Youths

Kit #: EEOA201508



Kit Quantity	Item Description	Item Number
Non-Consumable Items		
1	HAND LENSES 3X/6X PK/10	12010
8	HOLE PUNCH	50572
1	MAP, WORLD/US, LAMINATED 18X13"	85357
1	PETRI DISH, PLSTC 60X15MM P/20	84370
1	POSTER, ENGINEER DESIGN SET/2	84400
1	RULER, PLASTIC W/GROOVE PK/12	46215-12
8	SCISSORS, 8"	25409
1	SNOW TUBE	84416
1	UV LIGHT, HANDHELD 6"	84290
8	VIAL, 12 DRAM W/CAP	24008
Consumable Items		
1	BALLOONS, ROUND, ASST 12" P/15	16073
2	BATTERIES, NON-ALKALINE AA P/2	84484
1	BEADS, PONY, ASST CLRS 1/4 LB	83601
8	BOX, CHIPBOARD W/LID 12X7X4"	83107
1.2 <i>(60 per kit)</i>	CUPS, PLSTC SQUAT 9 OZ P/50	30137-50
0.25 <i>(1 sheet per kit)</i>	DOT LABEL, ASST CLR 1/4" P/864	77111
2	GLO GERM POWDER 4OZ	84273
1	GLOVES, PE, MED/LG PK/100	18108
1	PAPER, CONSTRUCTION, ASST P/50	30211
1	PIPE CLEANERS, ASST 12" PK/100	10012A
1	RIBBON, WRAPPING, 3/16" 500YDS	84423
2	RUBBER BANDS, #33, 3-1/2X1/8" OZ	30147
1	STICK, CRAFT, PKG/50	30205-50
20	STICK, 5-1/2" HOLLOW STIRRING	30428-1
1	STRAW, PLASTIC, WRAPPED PK/50	18205-50
1	STRAWS, COLOSSAL, WRAPPED P/40	84363
1	TAPE, DUCT 10 YRDS.	50735
2	TAPE, MASKING 1"X 60YDS	MT317
1	TAPE, PACKING (ROLL) 2"X110 YDS	77037
10	TRANSPARENCY, ACETATE, EACH	50652
1	VELCRO DOTS, HOOK 5/8" PK/60	85329
4	VELCRO DOTS, LOOP 5/8" PK/150	85330
0.13333 <i>(10 ft per kit)</i>	VELCRO STRIP 2" X 75'	83797
1	YARN, BLUE, RUG, SKEIN	30225

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NOT INCLUDED IN KIT consumable and non-consumable items		
8	buzzers (optional)	
2 pads	chart paper	
1	computer or device to play videos	
1	<i>Engineering Everywhere Special Report</i> DVD or use the link: http://eie.org/outbreak	
24	Engineering Notebooks	
30	markers	
8 sheets	poster paper, 11 x 14"	
1	<i>Technology Trivia Game</i> PowerPoint: http://eie.org/outbreak-files	

Note: This kit is prepared for 8 groups of 3