

Engineering Everywhere™

Worlds Apart: Engineering Remote Sensing Devices

Geospatial Engineering for Youths

Kit #: 9780918866028



Kit Quantity	Item Description	Item Number
Non-Consumable Items		
9	CLIPS, BINDER MEDIUM PK/12	50713
13	MIRRORS, PLSTC 2.25X3.375" P/4	4440A
1	PATTERN BLKS, PLSTC SET/100	4428
1	POSTER, ENGINEER DESIGN SET/2	84400
1	RULER, PLASTIC W/GROOVE PK/12	46215-12
8	SCISSORS, 8"	25409
Consumable Items		
4	BOARD, TRIFOLD, WHITE 48X36"	86960
4	BOX, CHIPBOARD (SHOEBOX) W/LID 12X7X4"	83107
2	CELLOPHANE, BLUE 20X60"	21376-60
2	CELLOPHANE, RED 20X60"	21378-60
6	CLOTH, FELT, RED 9X12" PK/10	77005
8	CRAYONS SET/8	60742
55	CUP, PAPER WAXED 7 OZ	30090-1
1	CUPS, PAPER NONWAX 3 OZ PK/25	30427-25
6	FOAM SHEET, RIGID 12X12X1"	86976
7	FOAM, CRAFT, YELLOW 9X12" PK/6	83139
75	FOLDER, MANILA	75221
1	GLUE, WHITE 4 OZ	39455
8	HIGHLIGHTERS, CHISEL TIP, ASST CLRS ST/6	86977
10	INDEX CARDS, BLANK 3X5" PK/100	30193
2	PAPER, CONSTRUCTION, ASST P/50	30211
1	PAPER, COPIER 8.5X11" PK/500	77020
1	PIPE CLEANERS, ASST 12" PK/100	10012A
1	PLATES, PAPER 6" PK/60	30290-50
3	RUBBER BANDS, #33, 3-1/2X1/8" OZ	30147
1	STICK, CRAFT, PKG/50	30205-50
4	STICK, HOLLOW, STIRRING, PK/1000	30428
16	STRAWS, UNWRAPPED, CLEAR BOX/250	77040
8	TAPE, MASKING 1"X 60YDS	MT317
NOT INCLUDED IN KIT consumable and non-consumable items		
8	blindfolds	
1	chart paper	
8-12	curved mirrors or lenses (optional)	
8 packs	markers, 8 assorted colors	
8-12	optional: recycled milk cartons or assorted containers of any size for making periscopes	
9	small boxes or stacked textbooks for obstacles in Activity 1	
4000	straws, thin (coffee stirrers)	
1	utility knife	

Note: This kit is prepared for 8 groups of 3