

MESA SCHOOLS PROGRAM - SJSU CENTER
MESA Day Material Request List

Deadline: _____

submit material request to: _____

Advisors, please write the amount of materials you will need per competition in the designated box(es).
 School who receive materials will have to have teams participate at MESA Day.
 Submit one material request list by grade level.

School:
Advisor Name:

Grade:

CIVIL STRUCTURES (Grades: 11th/12th)	Max Amount	Amount Needed
Balsawood 1/4"x1/4 "3ft	12/ bridge	
Elmer's Glue	6 (4 oz bottles)	
Sand Paper	1 sheet/team	

Mousetrap Car (Grades: 6th - 12th)	Max Amount	Amount Needed
Mousetraps	1/team	
Balsawood 1/8"x3 x36"	1 piece/team	
Sand Paper	1 / team	

MANILA MECHANICS (Grades: 8th, 9th, 10th)	Max Amount	Amount Needed
Manila File Folders	(3 folders/bridge)	
Elmer's Glue	6 (4 oz bottles)	

EGGXPRESS (Grades: 7th, 8th, 11th, 12th)	Max Amount	Amount Needed
Masking Tape	2 / cohort	
14" Hoop (only if needed)	1/cohort	

WRIGHT STUFF - GLIDER (Grades: 9th/10th)	Max amount	Amount Needed
Balsawood (1/8"x3 x36")	15 (3 pieces/team)	
Modeling Clay	1 box	
Sand Paper	15 sheets/cohort	
Glue	5 bottles/cohort	

NEC- WINDMILL (Grades: 6th - 12th)	Max Amount	Amount Needed
Note: 4 students/team	Technical Papers Due: Feb. 19	Choose CV Piping or Wood
Posterboard	1/team	

Biomedical Engineering	Max Amount	Amount Needed
Poster Board	1/team	

SPEAK OUT (Grades: 9th/ 10th)	Max Amount	Amount Needed
Poster Board	5	
CD (power point prest.)	5	
Note: 3 students/team required for this competition		

The Brain (Grades: 9th/10th)	Max Amount	Amount Needed
Poster Board	1/team	

SPEAK EASY (Grades: 11th/12th)	Max Amount	Amount Needed
Nothing provided, impromptu presentation.		

Balsawood Model Airplane	Max Amount	Amount Needed
Balsawood	2/team	
Propellor	1 / team	
Rubberband	2 / team	
Modeling Clay	1 / team	
Glue	2 / cohort	

OTHER MATERIALS (Specify)	Max Amount	Amount Needed

