



3D Printing Project Grading Rubric

Name: _____ Hour: _____

REQUIRED ELEMENTS	POINTS POSSIBLE	POINTS EARNED
SIZE <ul style="list-style-type: none">• no more 100mm in any one direction	10	
LETTERS <ul style="list-style-type: none">• Contains a minimum of 2 letters• Raised or sunken a minimum of 3 mm	8	
HOLE <ul style="list-style-type: none">• 4mm hole located in an appropriate spot	7	
COST/MATERIALS <ul style="list-style-type: none">• Prints using less than 15grams of filament	5	
TIME <ul style="list-style-type: none">• Must have a print time of less than 30 minutes	5	
DESIGN & ASTETHICS <ul style="list-style-type: none">• Must be visually appealing• Contain multiple shapes- Complexity• Must be designed structurally sound	15	
DEADLINE <ul style="list-style-type: none">• Project completed by January 12th	5	
TOTAL	55	