

# LUNAR ACID RAIN SHELTER

## Scoring Rubric

<b>OUTCOME</b>	<b>Unacceptable 0</b>	<b>Not yet acceptable 1</b>	<b>Acceptable 2</b>	<b>Exemplary 3</b>	<b>Sub Totals</b>	<b>TOTALS</b>
Shelter conforms to given parameters	Shelter not completed	Shelter unable to hold all members comfortably	Parameter for openings not met, all others were met	All parameters met or exceeded		
Effective Communication	Team unable to begin promptly, arguments inhibit completion	Team spends ½ of time debating design ideas	Team spends 1/3 of time debating designs	Team spends ¼ of time debating, begins modeling/sketching to communicate immediately		
Shelter held all members of Team comfortably	Team unable to fit into shelter	Team destroys shelter attempting to enter	Shelter holds whole team but uncomfortably	Shelter holds entire team comfortably for one hour		
Problem solving steps written	No problem solving steps written	Problem solving steps are unclear and hard to follow progress	Problem solving steps complete but don't reflect actual classroom progress	Problem solving steps accurately portray work in class and are easily read and followed		
Work area cleaned-up at conclusion of activity	Little or no effort shown during clean-up	Clean-up poorly done.	Clean-up done but area still not back to original order.	Clean-up done well area restored to original status or better		
Originality of shelter shown by group design	Design appears to be exactly like others in room	Shelter design is started after copying nearby group.	Shelter design is unique but door design copied from other group.	Shelter design is unique in all aspects and functional.		