

Engineering Rubric for Central Utah STEM Fair

Problem	Define problem and a description of goal	/10
Design	What already exists that you are building on? Identify proposed solution with criteria & constraints	/10
Methodology	Development of protocol/model What are the testing procedures	/10
Construction	Demonstrate intended design Did prototype meet engineering goal? Graphs/illustrations/photos of project	/15
Testing	Test in multiple conditions Multiple trials of testing	/15
Conclusion	Discussion of results. How is what you built better than what already exists? Did it work as expected? What problems did you encounter? Applications for your project Include references	/15
Interview	Clear, concise, thorough, responds to questions	/25

Total: /100