

Proposal Score sheet

Name _____ Section _____ Date _____

Proposal Title _____

Category	Scoring Criteria	Points	Student Evaluation	Teacher Evaluation
Purpose	Clearly stated. Scope of the problem is significant but not outlandish.	4		
Competing technology	Well researched, Advantages and disadvantages are clearly discussed.	3		
Description of the design	Thoroughly presents the cell's input and output. Addresses stated need. Displays insight.	4		
Expected results	All possible results are considered.	3		
Advantages	Advantages relative to existing technologies convincingly stated.	3		
Problems	Most likely problems are thoroughly explained. Risk to reward analysis is presented.	3		
Tests	Well explained. Results inform about efficacy and improvement.	4		
Mechanics	Research references are properly cited and trustworthy	2		
	Format: Report is typed, no larger than 12 font, 1.5 spacing and margins of 1" Proposal format is followed. Score sheet is attached.	2		
	Organization	3		
	All grammar and spelling are correct. Use of paragraphs aids organization.	2		
	Bibliography (MLA format)	2		
Total:		35		

Proposal Rubric

Category	0	1	2	3	4
<i>Purpose of the design</i>	Not present	The purpose is poorly stated, hard to find or understand	The purpose is presented, but is unclear and extremely limited or outlandish in scope.	The purpose is presented clearly but the problem addressed is somewhat limited or outlandish in scope or impact.	The purpose is presented clearly and the problem addressed is significant in scope.
<i>Competing technologies</i>	Not present	The competing technologies are not thoroughly presented	The competing technologies are presented but description, advantages and disadvantages lack substance.	The competing technologies are well researched and the advantages and disadvantages are clearly presented	
<i>Description of the design</i>	Not present	The design does not adequately present the input to the cell and the cell's response or the design does not actually address the stated need.	The design presents the input to the cell and the cell's response but the design does not fully address the stated need. Lacking in detail and clarity.	The design adequately presents the input to the cell and the cell's response and the design fully addresses the stated need.	The design thoroughly presents the input to the cell and the cell's response and the design fully addresses the stated need. Illustrates insight into the problem and solution.

<i>Expected results</i>	Not present	The expected results are considered only superficially and are presented in a way that lacks detail.	The expected results of the design are considered. However, some significant variables that would affect results are missed.	The expected results of the design are thoroughly considered. More than one possible result is presented. The significance of the results are presented	
<i>Advantages</i>	Not present	Advantages relative to the existing technologies are poorly presented. The new design seems inferior to the existing technologies.	Advantages relative to the existing technologies are presented but the case for funding is persuasive but not compelling.	Advantages relative to the existing technologies are thoroughly presented. The case for funding is well stated.	
<i>Potential problems</i>	Not present	Some potential problems are presented but in a manner lacking detail. Poor case is made that the rewards justify the risks/problems.	The most likely potential problems and risk to reward are explained, though lacking in sophisticated analysis or completeness	The most likely potential problems are thoroughly explained. Risk to reward analysis is thoroughly explained.	
<i>Tests</i>	Not present	Tests are poorly described and the results do not reveal information about the efficacy of the design.	Tests are poorly described although the results are relevant Important information is missed	Tests are clearly described and the results are relevant but lacking in sophistication. Important information may be missed	The tests are thoroughly and clearly described and the results will help determine the efficacy of the design and possible improvements
<i>Research references</i>	Not present	In-text citations are present, but either in incorrect format or not for all cases	In-text citations are present, used correctly, and in correct format		

<i>Format</i>	Not present	Proposal only has some of these things	Report is typed, no larger than 12 font, 1.5 spacing and margins of 1" Proposal format is followed. Scoresheet is attached.		
<i>Organization is logical</i>	Not present	Proposal exhibits lack of organization that inhibits understanding	Proposal exhibits organization but has poor paragraph structure or redundancies	Proposal exhibits logical organization and good paragraph. Organization strengthens argument	
<i>All grammar and spelling are correct</i>	Not present	Grammar and spelling are mostly correct	Grammar and spelling are correct and the paper has clearly been proofread and edited		
<i>Bibliography</i>	Not present	Presented but not in proper MLA format	Presented in proper MLA format		