

Biotechnology Poster Project

An Invitation:

You have been invited to a very prestigious DNA and Genomics Conference to present your findings in your area of study. Your colleagues (classmates) are counting on you to update them on the latest (within the last 5 years) and greatest in the field of Biotechnology. You and a partner of choice (same block) are to pick an area of study, research it and create a poster with the pertinent information on it. You will present your findings at the Conference on _____ . The following rubric will help guide your poster and presentation.

SCIENTIFIC THOUGHT (60 Points)			
	Category	Explanation	Points
Poster Topics to Include	Introduction	WHAT is this area of study/research? What is the <u>importance</u> of this research/study?	10
	Methods	Provide information on HOW this work is being done; include new techniques or tools being used	10
	Results	What are the discoveries that researchers have made in this field? What does the data show? What are the implications of these results or findings?	10
	The Pros	What are the benefits to doing this type of research? Why should the public support this research?	10
	The Cons	What are the negative aspects of this type of research? What are the risks associated with this research? What are the costs?	10
	Group Opinion	What is the group's opinion about this research? Do you support it? Why or why not?	10
POSTER DISPLAY (25 Points)			
	Bibliography	Must include at least 3 sources (Put this information on the back of the poster)	10
	Visual Presentation	<ul style="list-style-type: none"> • Large, readable font • Include diagrams, tables or graphs • Pictures or photos 	5
	Creativity	Use of color, nice layout, creative design	5
	Neatness	Information typed, labeled, and clearly visible on poster	5
ORAL PRESENTATION (15 Points)			
	Content	Information presented is clear and concise Presenters clearly demonstrate understanding of content	5
	Audio/Visual	Speak loudly and clearly; maintain good eye contact with audience	5
	Teamwork	All members of group have equal speaking roles and participation	5

Total Project = 100 Assessment Points