

Instrument

40	30	25	20	0
Instrument carefully constructed and operational.	Instrument carefully constructed but NOT operational.	Instrument NOT carefully constructed and NOT operational.		Missing or incomplete

Documentation (10 points)

10	8	5	0
Several photographs or drawings depicting ALL steps in the design/construction process. Photographs or drawings arranged in sequence. Photographs or drawings are dated	Photographs or drawings depicting SOME steps in the design/construction process Photographs or drawings arranged in sequence. Photographs or drawings are dated	Photographs or drawings depicting few steps in the design/construction process Photographs or drawings NOT arranged in sequence and/or Photographs or drawings are NOT dated	Missing or incomplete

Report (40 points)

40	30	20	0
Clear and complete description/discussion of physics, design, characteristics, and history of your selected instrument NO grammar or spelling errors Correct citation of sources within/essay (MLA). Works Cited included (MLA) NOTE: The essay should be at least 5 paragraphs in length but no longer than 5 pages!	Clear and complete description/discussion of physics, design, characteristics, and history of your selected instrument 1 or more grammar or spelling errors. Correct citation of sources within/essay (MLA) Works Cited included (MLA)	Unclear and or incomplete description/discussion of physics, design, characteristics, and history of your selected instrument Sources not cited within essay and/or Works Cited NOT included. Essay shorter than 5 paragraphs.	Missing, incomplete, or hand-written.

Presentation (10 points)

10	8	5	0
Information presented in engaging manner and NO READING of notes	Information presented in engaging manner and some READING of notes	Information READ at audience	No presentation

