

CRITERIA FOR A RESEARCH REPORT

1. Your research report will start with a PURPOSE of something you are trying to learn.
2. You will use a minimum of three SOURCES to gather information. The three sources may not all be from the internet. Think of using periodicals such as magazines and newspapers, or interview an expert in the field. The library also has encyclopedias and books that are useful.
3. You may either type or handwrite your report. All writing must be in your OWN WORDS and an appropriate writing style for your grade level.
4. You must include diagrams, charts, or pictures. These may be drawn by hand or downloaded off the internet, but the labels and captions must be authored by you.
5. You will present your report in a folder. You must have a Title Page and a Bibliography. Table of Contents and Glossary are optional.
6. Make sure you proofread and edit carefully. Your report should be an example of your best work.



Vintage Magnet Science Fair
Scoring Rubric for Research Report

Criteria for Oral Explanation:				
	4	3	2	Total Points
1. Knowledge about the topic:	<ul style="list-style-type: none"> Is able to clearly explain in detail what was learned about the topic without reading it from the report. Demonstrates extensive knowledge; knowledge reflects current research done on the topic. 	<ul style="list-style-type: none"> Is able to explain what was learned about the topic. Demonstrates sufficient knowledge of the topic. 	<ul style="list-style-type: none"> Has difficulty remembering much about the topic. Needs to read it from the report. Demonstrates a minimal amount of knowledge on the topic. Has not done enough research. 	± 8 Points
2. Explanation of procedure for gathering information:	<ul style="list-style-type: none"> Is able to explain how the sources were selected and how websites were verified for accuracy. Used multiple references from a variety of sources. Keep research focused on a single topic for which there is much available information. 	<ul style="list-style-type: none"> Explains how sources were selected, but did not verify internet sources or only used two types of sources. Topic selection may have been a little broad or a difficult topic to find sufficient information on. 	<ul style="list-style-type: none"> May have used unverified sources or only used one source for information Topic selection and research lacks a focus. 	± 8 Points
Criteria for Report:				
1. Content: (Report may be typed or handwritten)	<ul style="list-style-type: none"> The report has all of the following components: Title page, an introductory paragraph, the body of the report is written in paragraphs, and it has a concluding paragraph. May also have a table of contents and separate chapters, but that is not required. Every paragraph is well written and contains detailed, accurate scientific information. Three or more sources are correctly cited in the bibliography. There is a variety of sources used. The report includes prewriting notes taken while reading different sources. 	<ul style="list-style-type: none"> The report has most of the components listed. Most of the paragraphs are well written. Some of the paragraphs lack sufficient information. Three sources are cited correctly in the bibliography. Sources of information are from the internet only. 	<ul style="list-style-type: none"> The report is missing many of the components listed. Ideas are not well organized. Insufficient body of information. Less than three sources were used. 	± 12 Points

Criteria for Presentation:				
1. Presentation:	<ul style="list-style-type: none"> • Report is in a report folder. • Contains pictures, charts, or diagrams that are either hand drawn or downloaded. Student wrote all of the captions or labels. • The work is neat, proofread, well organized, and complete. 	<ul style="list-style-type: none"> • Report is in a folder, but might be loose and not attached correctly. • Contains pictures, charts, or diagrams but is missing the labels and captions or the label and captions were not written by the student. • The work is mostly neat and complete. There are some proofreading errors. 	<ul style="list-style-type: none"> • The report is not in a folder. • The report has only one or does not have any pictures, charts, or diagrams. • The work is poorly written or not proofread. 	<p style="text-align: center;">± 12 Points</p>
				Total Possible Points: 40

Total points earned: _____

Note:

- In order to advance to the Science Fair Finals, the project must receive 36 points or above. Projects that receive a score of 2 in any subsection will be disqualified from advancing to the Science Fair Finals.

Does this project qualify to enter Vintage Science Fair Finals? Yes No

Teacher Signature: _____