

Name: _____

Research Paper Rubric

	4	3	2	1
Content and Focus	<ul style="list-style-type: none"> Exceptionally clear, focused, interesting thesis. Strong, rich supporting details and examples that prove thesis. A meaningful conclusion explaining the importance of the research and how it can be used. 	<ul style="list-style-type: none"> Clear thesis which maintains a consistent focus from beginning to end. Specific supporting details are present. A clear conclusion as to why the research is important. 	<ul style="list-style-type: none"> Contains thesis but with inconsistent focus. Generalized supporting details that prove thesis. Conclusion tends to summarize research. 	<ul style="list-style-type: none"> Thesis statement lacks clarity and focus. Inadequate or missing supporting details. Missing a summarizing conclusion.
Organization	<ul style="list-style-type: none"> Strong introduction and conclusion. Consistent and coherent logical progression. Uses clear and skillful transitions. 	<ul style="list-style-type: none"> Clear introduction and conclusion. Illustrates some consistency and shows some logical progression. Uses clear transitions. 	<ul style="list-style-type: none"> Introduction and conclusion is present but not clear. Show some attempt of consistency and order. Paper shows attempt of transitions between paragraphs. 	<ul style="list-style-type: none"> Unable to clearly identify introduction and conclusion. Lack of consistency and order. Paper shows little or no attempt of transitions between paragraphs.
Style	<ul style="list-style-type: none"> Written in formal language (avoids slang, completely). Elaborate and colorful language. Consistently strong and varied sentence structure. Direct quotes support student's ideas. Paper written in student's own words. 	<ul style="list-style-type: none"> Majority of paper written in formal language. Language appropriate to topic. Words convey intended message. Direct quotes support student's ideas. Majority of paper written in student's own words. 	<ul style="list-style-type: none"> Some use of formal language recognized; informal language is dominant. Most language is appropriate to topic. Able to get vague idea of message. Some parts of paper written in student's own words. 	<ul style="list-style-type: none"> Paper frequently uses informal language. Language is not appropriate to topic. Message is unclear. Majority of paper is plagiarized.
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Conventions	<p>Superior editing. Rarely makes errors in the following areas:</p> <ul style="list-style-type: none"> Spelling and mechanics. Correct usage and grammar. 	<p>Careful editing. Makes few errors in the following areas:</p> <ul style="list-style-type: none"> Spelling and mechanics. Correct usage and grammar. 	<p>Some evidence of editing:</p> <ul style="list-style-type: none"> Extensive spelling and grammatical errors. 	<p>Poor editing:</p> <ul style="list-style-type: none"> Spelling and grammatical errors make it difficult to read paper.

Score: _____ / 4

Evaluated by: _____ Date: _____

Science Research Paper Rubric

Judd E. Hollander



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This book addresses the various assessments used in our schools and how they can be approached to improve learning Elizabeth Alvarez Math and Science Coach Chicago Public Schools IL Use formative assessment to guide successful teaching and learning in science Proven to be one of the most powerful tools for promoting effective learning formative assessment enables teachers to capture evidence of student thinking and learning and use that information to adjust instruction In this concise resource science educator Elizabeth Hammerman clearly outlines the formative assessment process and provides practical strategies for embedding assessments into the K 8 standards based science curriculum This research based book demonstrates how student centered assessment helps students assume more responsibility for what they learn and how they learn Teachers can use the various models of formative assessments to monitor student progress and evaluate learning The author guides readers through discussions thought and reflection activities analyses of assessment techniques and applications to classroom practice Ideal for teachers and science and curriculum specialists this user friendly resource provides all the necessary tools to Assess student understanding using observation checklists questioning strategies notebooks reports graphic organizers projects and performance tasks Differentiate science instruction to reach all learners Use rubrics as a means of discovering student strengths and weaknesses Collect student data to inform instructional decisions With this easy to implement guide any teacher can effectively use formative assessment strategies to enhance instruction and increase student achievement in science **Strategies for Teaching Science** Barbara Houtz, 2011-05-04 Support inquiry exploration with research based strategies to develop scientific thinking This resource provides model lessons management techniques and strategies to build students real world understanding of scientific concepts

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