

Name: _____ Group: _____ Date: _____

CATEGORY	4	3	2	1
Focus on Topic (Content)	There is one clear, well-focused topic. Main idea stands out and is supported by detailed information.	Main idea is clear but the supporting information is general.	Main idea is somewhat clear but there is a need for more supporting information.	The main idea is not clear. There is a seemingly random collection of information.
Support for Topic (Content)	Information clearly relates to the main topic. It includes four or more supporting details and/or examples.	Information clearly relates to the main topic. It provides 2-3 supporting details and/or examples.	Information clearly relates to the main topic. It provides 1-2 supporting details and/or examples.	Supporting details and information are typically unclear or not related to the topic.
Accuracy of Facts (Content)	All supportive facts are reported accurately.	Almost all supportive facts are reported accurately.	Most supportive facts are reported accurately.	NO facts are reported OR most are inaccurately reported.
Word Choice	Writer uses vivid words and phrases that linger or draw pictures in the reader's mind, and the choice and placement of the words seems accurate, natural and not forced.	Writer uses vivid words and phrases that linger or draw pictures in the reader's mind, but occasionally the words are used inaccurately or seem overdone.	Writer uses words that communicate clearly, but the writing lacks variety, punch or flair.	Writer uses a limited vocabulary that does not communicate strongly or capture the reader's interest. Cliches may be present and detract from the meaning.
Grammar & Spelling (Conventions)	Writer makes no errors in grammar or spelling that distract the reader from the content.	Writer makes 1-2 errors in grammar or spelling that distract the reader from the content.	Writer makes 3-4 errors in grammar or spelling that distract the reader from the content.	Writer makes more than 4 errors in grammar or spelling that distract the reader from the content.
Penmanship (Conventions)	Paper is neatly written or typed with no distracting corrections.	Paper is neatly written or typed with 1 or 2 distracting corrections (e.g., dark cross-outs; bumpy white-out, words written over).	The writing is generally readable, but the reader has to exert quite a bit of effort to figure out some of the words.	Many words are unreadable OR there are several distracting corrections.
Diagrams & Illustrations	Diagrams and illustrations are neat, accurate and add to the reader's understanding of the topic.	Diagrams and illustrations are accurate and add to the reader's understanding of the topic.	Diagrams and illustrations are neat and accurate and sometimes add to the reader's understanding of the topic.	Diagrams and illustrations are not accurate OR do not add to the reader's understanding of the topic.

Name: _____ Group: _____ Date: _____

R	Role: You are writing as a sixth grade student.
A	Audience: You are going to present your work to your classmates and family.
F	<p>Format: You are going to write a book about heat transfer that follows the structure of <i>The Important Book</i> by Margaret Wise Brown. In addition to writing the text, you also must illustrate the page with a diagram or an illustration that enhances the understanding of the topic. Your book should have 4 pages: a title page, a page about conduction, a page about convection, and a page about radiation.</p> <p>Sample of the first page from the book: The important thing about a spoon is that you eat with it. It's like a little shovel, You hold it in your hand, You can put it in your mouth, It isn't flat, It's hollow, And it spoons things up. But the important thing about a spoon is that you eat with it.</p> <p>Here's a blank template to help you: The important thing about _____ is that _____. It's like _____, You _____, It _____, It isn't _____, It's _____, And _____. But the important thing about _____ is that _____.</p>
T	Topic: You will be writing about Heat Transfer. Your job as a science writer is to show that you are able to differentiate among radiation, conduction, and convection, the three mechanisms by which heat is transferred through the earth's system.

Completion Checklist:

- _____ Cover page with Title, Name, Group Color, and Date
- _____ Conduction page with illustration/diagram
- _____ Convection page with illustration/diagram
- _____ Radiation page with illustration/diagram