



SAMPLE MATERIAL

## Reflective Science Reading Logs and Evaluation Rubric

Three Fires Middle School, Michigan

**Topic: Adolescent Literacy**

**Practice: Engaging Text Discussion**

Heather Howlett, an eighth-grade science teacher, gives students the Reflective Reading Logs guidelines to explain how they should use a t-table format to record notes and reflections on assigned reading. Additionally, the Evaluation Rubric<sup>1</sup> helps them understand her grading standards. She uses these tools to support questioning and text discussion and to evaluate student understanding. For a lesson on astronomy, students begin by completing a two-column reading log. They then participate in a pair-share activity, using the Reading Logs - Pair Work guidelines. Students read their logs to their partners and respond to what they've heard. This pair-share activity gives students insight into how someone else makes connections with the text. The pairs then share back to the whole group and discuss their reflections.

At the end of the lesson, students are asked to summarize what they heard during these discussions and complete the Reading Log Self-Evaluation Rubric to evaluate their metacognitive logs.

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<sup>1</sup> This rubric was adapted from the Reading Apprenticeship in Action video, Will Brown's Introduction to Chemistry, Grade 11, <http://www.wested.org/cs/sli/print/docs/922>.

## Reflective Reading Logs and Evaluation Rubric

This year you will be asked to record notes and reflections from assigned reading using a t-table format. You will be expected to pick out essential information from each part of the assigned reading including text, figures, graphs, and charts. You'll record these ideas in the left column of the t-table. With each entry, write the page number in parentheses. You are also expected to ***think reflectively*** about the text and relate the information to your own experiences, prior knowledge, personal learning process, and questions. You will record your reflections in the right column of the t-table. The template for making your own t-tables is on the back. ***Reading logs are a required part of your homework grade. Keep all your reading logs in your science spiral notebook. You will be allowed to use them on your tests!***

When I grade reflective reading logs, I look to see if you can select essential ideas from the reading and list their page numbers in the left column, and then have corresponding thoughtful reflections in the right column. Please see the rubric below for more details. I do not grade grammar and spelling, but you should work hard to make your ideas easy to understand.

Reflective reading is a personal activity. ***You do not share or borrow reading logs!*** You will have opportunities to share your thoughts and ask questions that you've recorded in your reading log during class time.

### ***Reading Log Evaluation Rubric***

10 pts	Reading log is completed on time. The left column contains plentiful essential information from each section of the text. Correct page numbers accompany each entry. The right column contains reflections for each entry that clearly show thoughtful reading.
8 pts	Reading log is completed on time. The left column contains most essential information from each section of the text. Correct page numbers accompany most entries. The right column contains reflections for most entries that show thoughtful reading.
6 pts	Reading log is turned in late. The left column contains some essential information from each section of the text. Correct page numbers accompany some entries. The right column contains reflections for some entries that show thoughtful reading.
3 pts	Reading log is turned in late. The left column contains little essential information from each section of the text. Correct page numbers accompany few or no entries. The right column contains reflections for few entries that show thoughtful reading.
0 pts	There are 3 ways to receive no credit. (1) Do not do the reading log. (2) Do not turn in your reading log. (3) Copy another student's reading log entries and turn them in as your own.

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Name \_\_\_\_\_

## Reading Logs ~ Pair Work

DIRECTIONS: Read your logs with a partner. Make sure that each of you has had a chance to read uninterrupted before you respond to what you've heard. Once both people have had a chance to read, answer the following questions out loud and then in writing.

1. How did you decide what to put on the left side of the log? What makes you think it is important?

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2. Was there anything from the reading that you didn't understand? How did you figure out what they meant?

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3. What problems do you still have either with the text or the reading log itself?

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There will be an opportunity to share highlights and insights with the whole group after the pairs have had some time to talk.

Name \_\_\_\_\_

### ***Reading Log Self-Evaluation Rubric***

_____ (2pts)	Reading log is completed on time ( <b><i>the day after</i></b> it was assigned!!).
_____ (2pts)	The left column contains <b><i>plentiful essential</i></b> information from each section of the text.
_____ (2pts)	Correct <b><i>page numbers</i></b> accompany each entry.
_____ (2pts)	The right column contains reflections for <b><i>each</i></b> entry that clearly show thoughtful reading.
_____ (2pts)	<b><i>All 4</i></b> QAR questions for each section are present.

\_\_\_\_\_ (10pts)

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