

Content-Area Reading, Distilled*

*Distilled (di-stild') adj. 4. Separated or extracted essence

Why content-area reading is critical ...

- It involves authentic research, authentic reading.
- It mirrors the kinds of reading historians, scientists, designers, economists, and other content career people do.
- It is an opportunity to organize information, draw necessary conclusions, and use those conclusions to make decisions.
- It builds vocabulary in a natural, realistic, meaningful way.
- It promotes curiosity and life-long learning.
- It provides opportunities to write purposefully in real-life, authentic contexts.

What content area reading instruction *IS* ...

- Using texts that are engaging, meaningful, authentic, current, and in many cases interdisciplinary, so students are able to make cross-curricular connections
- Providing students a variety of sources and voices on a topic, guiding them to construct their own understanding of the information
- Meeting all learners where they are, and helping them move forward, using text
- Maintaining high expectations
- Modeling aloud the thinking processes that good readers use
- Providing explicit instruction on what effective readers do before, during, and after reading
- Using graphic organizers that are developed to match the structure of the text assigned
- Assigning tasks that check for understanding rather than merely recall
- Using texts of varying genres and lengths in order to explore and extend understanding of a topic or theme
- Using the kinds of informational, expository, persuasive texts that adults really read (essays, newspaper articles, primary sources, journals, reviews, commentaries, opinion pieces, technical writing, etc.)
- Asking students to collaborate in not only the reading of texts, but also the thinking, the discussing, the writing about texts
- Provoking student inquiry by valuing and pursuing open-ended questions
- Providing opportunities for students to engage with the content before, during, and after reading

What it is *NOT* ...

- Using a one-size-fits-all assignment
- Assigning "comprehension" questions at the end of the chapter
- Asking students to read silently by themselves
- Expecting students to read on their own, then complete tasks at the end of the reading
- Focusing on "right" answers about the text
- Having the teacher or fellow students read the text aloud for the class, while the class listens silently
- Just reading textbooks in any given subject area

Best practices for content-area reading ...

Before reading—Practices that prepare students to read:

- Activate prior or build background knowledge of the content with other print or non-print media, allowing students to make or build personal connections to the content
- Show students how smart readers think using think alouds
- Develop an authentic purpose for reading by activating student questions, beliefs, and predictions about the reading
- Provide explicit content vocabulary instruction for key terms necessary to understanding the text

During reading—Practices that help students make meaning:

- Scaffold instruction; then pull back support as students can "fly solo."
- Use organizers and other tools or structures that
 - Help students visual what is happening in the text ("seeing" the experiment, the event, the conflict, etc.)
 - Encourage questions about the topic as they are reading
- Help them make inferences from the content, going beyond the information, extending their thinking

After reading—Practices that ask students to reflect & integrate:

- Create experiences that require inferencing, synthesizing, and other higher order thinking skills
- Ask students to revisit their brainstorming, connections, and predictions done prior to the reading
- Create multiple opportunities for students to work together to interact with the text and deepen their understanding of the topics presented

Alternatives to "Read this for homework ..."

- Chunk the reading, with discussion and/or meaningful tasks at each juncture
- Jigsaw the text so each member in a group is responsible for a smaller section
- Assign excerpts from the text rather than the entire text for some readers
- Assign multiple texts and tasks, differentiated for readers' abilities, interests, readiness, then provide opportunities for each group to share information and insights with others
- Provide "text sets," offering students voice and choice about what they read and how they
 respond to their reading
- Prepare graphic organizers suited for the text type, structure/organization, and task
- Assign "reciprocal teaching" roles to readers in a group, with individual tasks helping the group to make meaning of the text (predict, clarify, question, and summarize)
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Resources: Daniels and Zemelman (2004). Subjects matter. Every teacher's guide to contentarea reading. Portsmouth, NH: Heinemann.

Harvey (1998). Nonfiction matters. Reading, writing, and research in grades 3-8. Portland, Maine: Stenhouse Publishers.

Rick Wormeli (2007). *Differentiation: From Planning to Practice, Grades 6-12*. Portland, Maine: Stenhouse Publishers and Westerville, Ohio: National Middle School Association.