

Developing Critical Thinking Through Writing, Reading, and Research

Critical thinking is the ability to analyze a situation or text and make thoughtful decisions based on that analysis.

Writers use critical writing and reading to develop and represent the processes and products of their critical thinking. For example, writers may be asked to write about familiar or unfamiliar texts, examining assumptions about the texts held by different audiences. Through critical writing and reading, writers think through ideas, problems, and issues; identify and challenge assumptions; and explore multiple ways of understanding. This is important in college as writers are asked to move past obvious or surface-level interpretations and use writing to make sense of and respond to written, visual, verbal, and other texts that they encounter.

Teachers can help writers develop critical thinking by providing opportunities and guidance for students to

- read texts from multiple points of view (e.g., sympathetic to a writer's position and critical of it) and in ways that are appropriate to the academic discipline or other contexts where the texts are being used;
- write about texts for multiple purposes including (but not limited to) interpretation, synthesis, response, summary, critique, and analysis;
- craft written responses to texts that put the writer's ideas in conversation with those in a text in ways that are appropriate to the academic discipline or context;
- create multiple kinds of texts to extend and synthesize their thinking (e.g., analytic essays, scripts, brochures, short stories, graphic narratives);
- evaluate sources for credibility, bias, quality of evidence, and quality of reasoning;
- conduct primary and secondary research using a variety of print and nonprint sources;
- write texts for various audiences and purposes that are informed by research (e.g., to support ideas or positions, to illustrate alternative perspectives, to provide additional contexts); and
- generate questions to guide research.