

2010 English Standards of Learning Research Skills Progression by Grade

Standard	Grade(s)												
	K	1	2	3	4	5	6	7	8	9	10	11	12
Use simple reference materials.													
Use knowledge of alphabetical order by first letter.													
Use a picture dictionary to find meaning of unfamiliar words.													
Use table of contents.													
Use pictures, captions, and charts.													
Use dictionaries, glossaries, and indices.													
Use online resources.													
Use encyclopedias and other reference books, including online materials.													
Write a short report.													
Construct questions about the topic.													
Identify appropriate resources.													
Collect and organize information about the topic into a short report.													
Understand the difference between plagiarism and using own words.													
Demonstrate comprehension of information to research a topic.													
Collect information from multiple resources including online, print, and media.													
Use technology as a tool to organize, evaluate, and communicate information.													
Give credit to sources used in research.													
Find, evaluate, and select appropriate resources for a research product.													
Organize information presented on charts, maps, and graphs.													
Develop notes that include important concepts, summaries, and identification of information sources.													
Define the meaning and consequences of plagiarism.													
Evaluate the validity and authenticity of texts.													
Cite primary and secondary sources.													
Define the meaning and consequences of plagiarism and follow ethical and legal guidelines for gathering and using information.													
Make sense of information gathered from diverse sources by identifying misconceptions, main and supporting ideas, conflicting information, point of view or bias.													
Publish findings and respond to feedback.													
Cite primary and secondary sources using Modern Language Association (MLA) or American Psychological Association (APA) style.													
Narrow the focus of the search.													
Develop the central idea or focus.													
Narrow a topic and develop a plan for research.													
Collect information to support a thesis.													

