

Strand: Research

Key for Progression Chart

Standard Introduction Level	Symbol
The skill has not been introduced.	-
The skill is introduced and appears in the grade-level reading standards.	I
The skill is not formally introduced in the grade level reading standard. Students should be knowledgeable about the skill from previous instruction. Teachers should review skills taught in previous grades.	P

Progression Chart

Standard	Kindergarten	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12
Generate topics of interest.	I	I	I	P	P	P	P	P	P	P	P	P	P
Generate questions to gather information.	I	I	I	P	P	P	P	P	P	P	P	P	P
Identify pictures, texts, or people as sources of information.	I	I	I	P	P	P	P	P	P	P	P	P	P
Find information from provided sources.	I	I	I	P	P	P	P	P	P	P	P	P	P
Gather and record information.	-	I	I	P	P	P	P	P	P	P	P	P	P
Organize information in writing or a visual display.	-	-	I	I	P	P	P	P	P	P	P	P	P
Create a research product.	-	-	I	I	P	P	P	P	P	P	P	P	P
Describe the difference between plagiarism and using one's own words.	-	-	I	I	P	P	P	P	P	P	P	P	P
Access appropriate resources.	-	-	-	I	I	I	P	P	P	P	P	P	P
Collect and organize information about the topic.	-	-	-	I	I	P	P	P	P	P	P	P	P
Evaluate the relevance of information.	-	-	-	I	I	I	P	P	P	P	P	P	P
Demonstrate ethical use of the Internet.	-	-	-	I	I	I	I	I	P	P	P	P	P
Collect and organize information from multiple resources.	-	-	-	-	I	I	I	P	P	P	P	P	P
Give credit to sources used in research.	-	-	-	-	I	I	I	P	P	P	P	P	P
Formulate and revise questions about a research topic.	-	-	-	-	-	-	I	I	P	P	P	P	P
Evaluate and analyze the validity and credibility of sources.	-	-	-	-	-	-	I	I	I	P	P	P	P
Cite primary and secondary sources.	-	-	-	-	-	-	I	I	I	P	P	P	P
Avoid plagiarism by using one's own words and follow ethical and legal guidelines for gathering and using information.	-	-	-	-	-	-	I	I	I	P	P	P	P
Synthesize information from multiple sources.	-	-	-	-	-	-	-	I	I	I	P	P	P

Standard	Kindergarten	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12
Analyze information gathered from diverse sources by identifying misconceptions, main and supporting ideas, conflicting information, point of view, or bias.	-	-	-	-	-	-	-	-	I	I	I	P	P
Cite sources using Modern Language Association (MLA) or American Psychological Association (APA) style.	-	-	-	-	-	-	-	-	I	I	I	P	P
Quote, summarize, and paraphrased research findings.	-	-	-	-	-	-	-	-	I	I	I	P	P
Publish findings and respond to feedback.	-	-	-	-	-	-	-	-	I	I	I	P	P
Verify the validity and accuracy of all information.	-	-	-	-	-	-	-	-	-	I	I	I	P
Evaluate and select evidence from a variety of sources to support claims and introduce counterclaims.	-	-	-	-	-	-	-	-	-	I	I	I	P
Synthesize relevant information from primary and secondary sources and present it in a logical sequence.	-	-	-	-	-	-	-	-	-	-	-	I	P
Frame, analyze, and synthesize information to solve problems, answer questions, and generate new knowledge.	-	-	-	-	-	-	-	-	-	-	-	-	P