

Technology Essential Targets - Critical Thinking

Kindergarten	First Grade	Second Grade	Third Grade	Fourth Grade	Fifth Grade	Sixth Grade	Seventh Grade	Eighth Grade
<p>___ I can use developmentally appropriate software focused on early learning problem-solving skills.</p>	<p>___ I can use developmentally appropriate software to collect classroom data, create a graph, identify questions that could be answered by the graph, and interpret the results from the graph.</p>	<p>___ I can select information and technology tools and resources that can be used to solve particular problems.</p>	<p>___ I can use developmentally appropriate software focused on early learning problem-solving skills.</p>	<p>___ I can use developmentally appropriate software to collect classroom data, create a graph, identify questions that could be answered by the graph, and interpret the results from the graph.</p>	<p>___ I can select information and technology tools and resources that can be used to solve particular problems.</p>	<p>___ I can use spreadsheet data and simulations to make predictions, strategize solutions, and evaluate decisions regarding steps to take in solving problems.</p>	<p>___ I can integrate data-gathering instruments with spreadsheets, use data analysis tools within the spreadsheet to analyze the data, graph results, and inform conclusions drawn from the data.</p>	<p>___ I can identify two or more types of information and communication technology tools or resources that can be used for informing and solving a specific problem and presenting results, or for identifying and presenting an informed rationale for a decision.</p>
<p>___ I can recognize how technology is used in their home or at school for learning and entertainment.</p>	<p>___ I can identify how technology is used in their community to support different types of jobs.</p>	<p>___ I can identify ways that technology has been used to address real-world problems.</p>	<p>___ I can recognize how technology is used in their home or at school for learning and entertainment.</p>	<p>___ I can identify how technology is used in their community to support different types of jobs.</p>	<p>___ I can identify ways that technology has been used to address real-world problems.</p>	<p>___ I can recognize and discuss how spreadsheets are used to calculate, graph, and represent data in a variety of settings.</p>	<p>___ I can apply formulas, functions, and "what if" statements in spreadsheets and graphs or charts to analyze and interpret data for content assignments.</p>	<p>___ I can describe the information and communication technology tools I might use to compare information from different sources, analyze findings, determine the need for additional information, and draw conclusions for addressing real-world problems.</p>