



Tips for Teachers

When planning a project, identify a task that you'd like students to get good at, check out this list and systematically embed the tool into your lessons.

Tools for Thought: Tools for specific tasks

Tasks	Helpful Tools for Thought
<i>Narrative writing</i>	<ul style="list-style-type: none"> ■ Creating a tone ■ Impassioned writing ■ Persuasive writing ■ Vivid images ■ Storyboards
<i>Preparing and delivering a speech or oral presentation</i>	<ul style="list-style-type: none"> ■ Speaking notes ■ Oral rebuttals / counter arguments ■ Resonating voice ■ Connecting facts to conclusions
<i>Responding to a speech or oral presentation</i>	<ul style="list-style-type: none"> ■ Responsive questioning ■ Develop probing questions ■ Active listening ■ Recognizing persuasion ■ Detecting propaganda ■ Evaluate a quotation
<i>Discussing in small groups</i>	<ul style="list-style-type: none"> ■ Active listening ■ Responsive questions
<i>Interpreting text</i>	<ul style="list-style-type: none"> ■ Uncover the issue ■ State the problem ■ Detect propaganda ■ Persuasive writing ■ Inside someone's head ■ Inference ■ Previewing ■ Raising doubts ■ Cause/consequence ■ Storyboards ■ Recognizing persuasion ■ Compare versions

Tasks	Helpful Tools for Thought
<i>Formulating questions / conducting inquiry</i>	<ul style="list-style-type: none"> ■ Research questions ■ Clarify a problem ■ Interview techniques ■ Relevant sources ■ Credibility of sources ■ Paraphrase research ■ Organize details ■ Find another perspective ■ Cause/consequence ■ Analyze conflicting accounts
<i>Non-fiction writing (communicating inquiry findings)</i>	<ul style="list-style-type: none"> ■ Connecting facts to conclusions ■ Organize supporting details ■ Paraphrasing research ■ Assembling evidence ■ Evidence/reason/conclusion ■ Cause/consequence ■ Relevant details ■ Organizing information in a table
<i>Presenting (mathematical) data</i>	<ul style="list-style-type: none"> ■ Organize information in a table
<i>Mathematical problem solving</i>	<ul style="list-style-type: none"> ■ Visualize a problem ■ Analyze a problem and check the solution ■ Monitor problem solving

Tools for Thought: Tools for specific tasks [Cont'd]

Tasks	Helpful Tools for Thought
<i>Analyzing / understanding events or issues</i>	<ul style="list-style-type: none"> ■ Consider significance ■ Rate the decision ■ Cause / consequence ■ Analyze similarities / differences ■ Story board ■ Analyze two accounts ■ Compare versions ■ Find another perspective ■ Analyze the account ■ Annotate a timeline ■ Inference ■ Cause/consequence ■ Recognizing persuasion ■ State the problem
<i>Understanding others</i>	<ul style="list-style-type: none"> ■ Identify leadership qualities ■ Rate individual significance ■ Rate the decision ■ Inside someone's head ■ Active listening ■ Empathic ■ Point of view ■ Inference ■ Inquiry minded ■ Independent minded ■ Recognizing persuasion
<i>Examining primary documents / sources</i>	<ul style="list-style-type: none"> ■ Read around the document ■ Find another perspective ■ Point of view ■ Inference
<i>Interpreting images</i>	<ul style="list-style-type: none"> ■ Reflect on the image ■ Inside someone's head ■ Implicit message in images ■ Analyze a cartoon
<i>Preparing an argument / justifying a position</i>	<ul style="list-style-type: none"> ■ Evidence, reason, conclusion ■ Assembling evidence ■ Oral rebuttal / counter argument ■ Detecting propaganda ■ State the problem

Tasks	Helpful Tools for Thought
<i>Understanding self</i>	<ul style="list-style-type: none"> ■ Reflective writing ■ Independent mindedness ■ Inquiry minded ■ Active listening ■ Responding in the moment ■ Empathic ■ Dealing with ambiguity ■ Point of view ■ Recognizing persuasion ■ Responding in the moment ■ Write reflectively in math
<i>Taking action</i>	<ul style="list-style-type: none"> ■ Explore options ■ Point of view ■ Responding in the moment ■ Reflective writing
<i>Analyzing / understanding scientific principles and phenomenon</i>	<p>Adaptations of:</p> <ul style="list-style-type: none"> ■ Cause and consequence ■ Connecting facts to conclusions ■ Inference ■ Raising doubts ■ Oral rebuttals / counter arguments ■ Dealing with ambiguity ■ Evidence/reason/conclusion ■ Point of view ■ Inquiry minded ■ Assembling evidence ■ Connecting facts to conclusions ■ Organizing information in a table

