

## Marzano Questioning Fact Sheet

<b><i>Level of Thinking Skill</i></b>	<b><i>Processes Involved</i></b>	<b><i>Verbs Involved</i></b>	<b><i>Question Stems to Use</i></b>
<b>Knowing</b>	<ul style="list-style-type: none"> <li>• focusing on needed information</li> <li>• defining the problem</li> <li>• setting goals for solving problems</li> <li>• obtaining information through the senses</li> <li>• formulating questions for inquiry</li> <li>• storing information in long-term memory</li> <li>• recalling information from long-term memory</li> </ul>	<ul style="list-style-type: none"> <li>• categorize</li> <li>• group</li> <li>• classify</li> <li>• compare</li> <li>• contrast</li> </ul>	<ul style="list-style-type: none"> <li>• Who did ___?</li> <li>• When was ___?</li> <li>• What is ___?</li> <li>• Identify the ___ in the ___.</li> <li>• Describe</li> <li>• Which ___ best defines ___?</li> <li>• Which ___ is characteristic of ___?</li> <li>• Which ___ is an example of ___?</li> </ul>
<b>Organizing</b>	<ul style="list-style-type: none"> <li>• comparison – noting similarities and differences</li> <li>• classifying – grouping and labeling entities</li> <li>• ordering – sequencing entities by a criterion</li> <li>• representing – changing the form but not the substance of information</li> </ul>	<ul style="list-style-type: none"> <li>• categorize</li> <li>• group</li> <li>• classify</li> <li>• compare</li> <li>• contrast</li> </ul>	<ul style="list-style-type: none"> <li>• Categorize ___ according to ___.</li> <li>• Classify ___ according to ___.</li> <li>• How is ___ alike or different from ___?</li> <li>• What is most (or least) important about ___?</li> <li>• In your own words, tell ___.</li> </ul>
<b>Applying</b>	<ul style="list-style-type: none"> <li>• using information for practical purposes</li> <li>• demonstrating prior knowledge within a new situation</li> <li>• bringing together appropriate information for problems</li> <li>• using generalizations to solve problems</li> </ul>	<ul style="list-style-type: none"> <li>• apply</li> <li>• make</li> <li>• show</li> <li>• record</li> <li>• construct</li> <li>• demonstrate</li> <li>• illustrate</li> </ul>	<ul style="list-style-type: none"> <li>• Give some instance which ___?</li> <li>• How is ___ related to ___?</li> <li>• How is ___ an example of ___?</li> <li>• How would you use this information?</li> <li>• What do you need to solve this problem?</li> <li>• What are possible solutions to ___?</li> </ul>
<b>Analyzing</b>	<ul style="list-style-type: none"> <li>• clarifying information by studying parts and relationships</li> <li>• identifying attributes and components</li> <li>• determining the characteristics of an entity</li> <li>• identifying relationships and patterns</li> <li>• identify the main idea or central element</li> <li>• establishing the hierarchy of key ideas</li> <li>• identifying errors and logical fallacies</li> </ul>	<ul style="list-style-type: none"> <li>• outline</li> <li>• diagram</li> <li>• differentiate</li> <li>• analyze</li> </ul>	<ul style="list-style-type: none"> <li>• What are the attributes of ___?</li> <li>• What evidence can you list for ___?</li> <li>• What are the components, parts or features of ___?</li> <li>• What patterns or relationships do you see in ___?</li> <li>• Outline, web, or diagram ___?</li> <li>• What are the main ideas ___?</li> <li>• What can be concluded about ___?</li> </ul>

<p><b>Generating</b></p>	<ul style="list-style-type: none"> <li>• producing new information, meaning, or ideas</li> <li>• inferring – going beyond available information</li> <li>• predicting – anticipating next events or outcomes</li> <li>• elaborating – explaining by adding additional details, examples, or other relevant information</li> </ul>	<ul style="list-style-type: none"> <li>• conclude</li> <li>• predict</li> <li>• infer</li> <li>• explain</li> <li>• elaborate</li> </ul>	<ul style="list-style-type: none"> <li>• How many ways can you think of to ___?</li> <li>• What would happen if ___?</li> <li>• Predict what would be true if ___.</li> <li>• How can you explain ___?</li> <li>• Elaborate about ___?</li> <li>• What would you predict/infer from ___?</li> <li>• What solutions would you suggest for ___?</li> <li>• If you were ___, how would you have ___?</li> </ul>
<p><b>Integrating</b></p>	<ul style="list-style-type: none"> <li>• connecting and combining information</li> <li>• summarizing – restructuring information efficiently</li> <li>• restructuring – changing existing knowledge structures to incorporate new information</li> </ul>	<ul style="list-style-type: none"> <li>• combine</li> <li>• summarize</li> <li>• design</li> <li>• imagine</li> <li>• generalize</li> </ul>	<ul style="list-style-type: none"> <li>• Devise a plan ___.</li> <li>• Summarize ___.</li> <li>• How many ways can you think of to ___?</li> <li>• Conclude what the result would be if ___.</li> <li>• What generalizations can you make?</li> <li>• If you could pull this all together in 3-4 sentences, what you would say?</li> </ul>
<p><b>Evaluating</b></p>	<ul style="list-style-type: none"> <li>• assessing the reasonableness and quality of ideas</li> <li>• establishing criteria for judging</li> <li>• verifying the accuracy of claims</li> </ul>	<ul style="list-style-type: none"> <li>• judge</li> <li>• evaluate</li> <li>• rate</li> <li>• verify</li> <li>• assess</li> <li>• define criteria</li> </ul>	<ul style="list-style-type: none"> <li>• <b>What do you think about ___? Why?</b></li> <li>• <b>Which ___ is most significant and why?</b></li> <li>• <b>What are your sources? How do you know they are credible?</b></li> <li>• <b>Did you detect any biases?</b></li> <li>• <b>Judge what would be the best way to ___</b></li> <li>• <b>What criteria did you use?</b></li> <li>• <b>What is your point of view about this?</b></li> <li>• <b>Are there other points of view about this?</b></li> <li>• <b>How effective was ___?</b></li> </ul>

Mentor Texts for Writer's Workshop:

Grade K

Fancy Nancy  
Eats Shoots and Leaves  
Honey I Love You  
Brave Irene  
Punctuation Takes a Vacation  
Bunny Cakes  
Roller Coaster  
Hey Pancake

Grade 1

Fancy Nancy  
Eats Shoots and Leaves  
Honey I Love You  
Brave Irene  
Punctuation Takes a Vacation  
How A House Is Built  
Busy Toes  
Hello Ocean  
Hey Pancake  
Roller Coaster

Grade 2

Fancy Nancy  
Eats Shoots and Leaves  
Honey I Love You  
Brave Irene  
Punctuation Takes a Vacation  
How A House Is Built  
Busy Toes  
Hello Ocean  
Hey Pancake  
Roller Coaster  
Meet Danita Brown

