

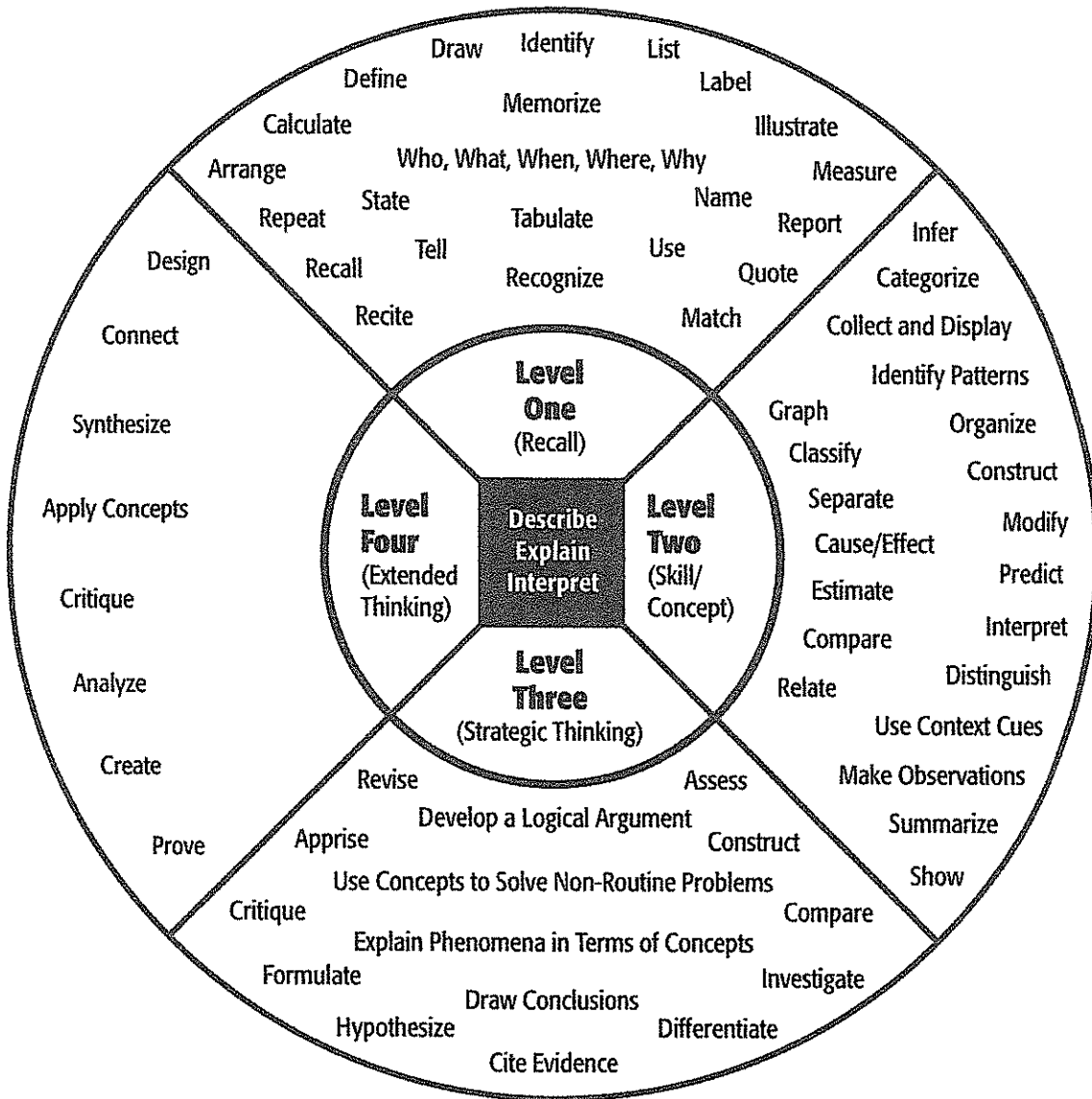
# DOK Question Stems

<p><b>DOK 1</b></p> <ul style="list-style-type: none"> <li>• Can you recall ____?</li> <li>• When did ____ happen?</li> <li>• Who was ____?</li> <li>• How can you recognize ____?</li> <li>• What is ____?</li> <li>• How can you find the meaning of ____?</li> <li>• Can you recall ____?</li> <li>• Can you select ____?</li> <li>• How would you write ____?</li> <li>• What might you include on a list about ____?</li> <li>• Who discovered ____?</li> <li>• What is the formula for ____?</li> <li>• Can you identify ____?</li> <li>• How would you describe ____?</li> </ul>	<p><b>DOK 2</b></p> <ul style="list-style-type: none"> <li>• Can you explain how ____ affected ____?</li> <li>• How would you apply what you learned to develop ____?</li> <li>• How would you compare ____?</li> <li>• Contrast ____?</li> <li>• How would you classify ____?</li> <li>• How are ____ alike? Different?</li> <li>• How would you classify the type of ____?</li> <li>• What can you say about ____?</li> <li>• How would you summarize ____?</li> <li>• How would you summarize ____?</li> <li>• What steps are needed to edit ____?</li> <li>• When would you use an outline to ____?</li> <li>• How would you estimate ____?</li> <li>• How could you organize ____?</li> <li>• What would you use to classify ____?</li> <li>• What do you notice about ____?</li> </ul>
<p><b>DOK 3</b></p> <ul style="list-style-type: none"> <li>• How is ____ related to ____?</li> <li>• What conclusions can you draw ____?</li> <li>• How would you adapt ____ to create a different ____?</li> <li>• How would you test ____?</li> <li>• Can you predict the outcome if ____?</li> <li>• What is the best answer? Why?</li> <li>• What conclusion can be drawn from these three texts?</li> <li>• What is your interpretation of this text? Support your rationale.</li> <li>• How would you describe the sequence of ____?</li> <li>• What facts would you select to support ____?</li> <li>• Can you elaborate on the reason ____?</li> <li>• What would happen if ____?</li> <li>• Can you formulate a theory for ____?</li> <li>• How would you test ____?</li> <li>• Can you elaborate on the reason ____?</li> </ul>	<p><b>DOK 4</b></p> <ul style="list-style-type: none"> <li>• Write a thesis, drawing conclusions from multiple sources.</li> <li>• Design and conduct an experiment. Gather information to develop alternative explanations for the results of an experiment.</li> <li>• Write a research paper on a topic.</li> <li>• Apply information from one text to another text to develop a persuasive argument.</li> <li>• What information can you gather to support your idea about ____?</li> <li>• DOK 4 would most likely be the writing of a research paper or applying information from one text to another text to develop a persuasive argument.</li> <li>• DOK 4 requires time for extended thinking.</li> </ul>

**Text Included in the Common Core: what are the texts outside of school that students need to read and write?**

<b>Types of Text</b>	<b>Literary Strand:</b>	<b>Historical Strand:</b>	<b>Informational Strand:</b>	<b>Science &amp; Technical Strand:</b>
	Novels/Prose  Poetry  Essays Primary Documents Speeches	Charts and Graphs Poetry Data Essays Primary Documents Speeches	Charts and Graphs Data Essays Primary Documents Speeches Word Problems Mathematical Equation Maps	Charts and Graphs Data Essays Primary Documents Word Problems Mathematical Equation Maps
Works of Art Maps Dramas Political Cartoons  Instructions/Directions	Works of Art Maps  Political Cartoons  Instructions/Directions	Examples or diagrams Instructions/Directions Recipes	Examples or diagrams Instructions/Direction Lab Reports Scientific Reports Blueprints, Specifications Financial Reports	

# Depth of Knowledge (DOK) Levels



Level One Activities	Level Two Activities	Level Three Activities	Level Four Activities
Recall elements and details of story structure, such as sequence of events, character, plot and setting.	Identify and summarize the major events in a narrative.	Support ideas with details and examples.	Conduct a project that requires specifying a problem, designing and conducting an experiment, analyzing its data, and reporting results/ solutions.
Conduct basic mathematical calculations.	Use context cues to identify the meaning of unfamiliar words.	Use voice appropriate to the purpose and audience.	Apply mathematical model to illuminate a problem or situation.
Label locations on a map.	Solve routine multiple-step problems.	Identify research questions and design investigations for a scientific problem.	Analyze and synthesize information from multiple sources.
Represent in words or diagrams a scientific concept or relationship.	Describe the cause/effect of a particular event.	Develop a scientific model for a complex situation.	Describe and illustrate how common themes are found across texts from different cultures.
Perform routine procedures like measuring length or using punctuation marks correctly.	Identify patterns in events or behavior.	Determine the author's purpose and describe how it affects the interpretation of a reading selection.	Design a mathematical model to inform and solve a practical or abstract situation.
Describe the features of a place or people.	Formulate a routine problem given data and conditions.	Apply a concept in other contexts.	
	Organize, represent and interpret data.		

## Four Types of Writing

Explanatory	Opinion/Argumentative	Personal Narrative	Creative Narrative
<p>Purpose: To Educate</p> <p>Outline Forms: 2 column note Informal outlines</p> <p>T= Introduction</p> <p>Body: Key Ideas Elaborations</p> <p>☆</p> <p>--</p> <p>--</p> <p>C= Conclusion</p> <p>Forms are reports, essays</p> <p>Business transitions</p> <p>Prompt: Explain, Define</p>	<p>Purpose: to Convince</p> <p>Outline Forms: 2 Column notes Informal Outline</p> <p>T= Introduction</p> <p>Body: Reasons Elaborations</p> <p>☆</p> <p>--</p> <p>--</p> <p>C= Conclusion</p> <p>Focus on Persuasive Techniques</p> <p>Business Transitions</p> <p>Prompts: Convince, persuade</p>	<p>Purpose: To share a real experience</p> <p>Quick Sketch/Quick Notes</p> <p>Introduction Information "sounding"</p> <p>I felt...</p> <p>...insight</p> <p>...message</p> <p>...something learned</p> <p>Reflection</p> <p>Story Transitions</p> <p>Prompts: Think of a time...(small moment)</p>	<p>Purpose: To entertain</p> <p>Quick Sketch/Quick Notes</p> <p>Beginning</p> <p>Middle</p> <p>End</p> <p>Mystery Science Fiction, Realistic Fiction Story</p> <p>Story Transitions</p> <p>Prompts: Imagine, dream</p>

## Four Types of Writing

Explanatory	Opinion/Argumentative	Personal Narrative	Creative Narrative
<p>Purpose: To Educate</p> <p>Outline Forms: 2 column notes Informal outlines</p> <p><b>T=</b> Introduction</p> <p>★ Body: -- Key Ideas -- Elaborations</p> <p>★ Conclusion</p> <p><b>C=</b> Conclusion</p> <p>Forms are reports, essays</p> <p>Business transitions</p> <p>Prompts: Explain, Define</p>	<p>Purpose: to Convince</p> <p>Outline Forms: 2 Column notes Informal Outline</p> <p><b>T=</b> Introduction</p> <p>★ Body: -- Reasons -- Elaborations</p> <p>★ Conclusion</p> <p><b>C=</b> Conclusion</p> <p>Focus on Persuasive Techniques</p> <p>Business Transitions</p> <p>Prompts: Convince, persuade</p>	<p>Purpose: To share a real experience</p> <p>Quick Sketch/Quick Notes</p> <p><b>Introduction</b> Information "sounding"</p> <p>I felt...</p> <p>...insight</p> <p>...message</p> <p>...something learned</p> <p><b>Reflection</b></p> <p>Story Transitions</p> <p>Prompts: Think of a time...(small moment)</p>	<p>Purpose: To entertain</p> <p>Quick Sketch/Quick Notes</p> <p><b>Beginning</b></p> <p>Middle</p> <p>End</p> <p>Mystery Science Fiction, Realistic Fiction Story</p> <p>Story Transitions</p> <p>Prompts: Imagine, dream</p>