

## Critical Thinking Skills Jump-Start Questions

**Mix and match the terms and questions to jump-start your students' critical thinking skills!**

### Level V: Synthesis

Compile information together in a different way by combining elements in a new pattern or proposing alternative solutions.

#### Key Words

Adapt	Delete	Improve	Predict
Build	Design	Invent	Propose
Change	Develop	Make up	Solution
Choose	Discuss	Maximize	Solve
Combine	Elaborate	Minimize	Suppose
Compile	Estimate	Modify	Test
Compose	Formulate	Original	Theorize
Construct	Happen	Originate	
Create	Imagine	Plan	

#### Key Questions

What changes would you make to solve ...?	How would you improve ...?
What would happen if ...?	Can you elaborate on the reason ...?
Can you propose an alternative ...?	Can you invent ...?
How would you adapt ____ to create a different ...?	How could you change (modify) the plot (plan) ...?
What could be done to minimize ...? to maximize ...?	What way would you design ...?
What could be combined to improve ...? to change ...?	Suppose you could ____. What would you ...?
How would you test ...?	Can you formulate a theory for ...?
Can you predict the outcome if ...?	How would you estimate the results for ...?
What facts can you compile ...?	How can you model changes to ...?



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