Cognitive Based Question Stems for Teachers

Low Cognitive Questions

Review content & check for understanding.

Recall

Who _____?

Describe _____.

What is the _____ step in the process?

List all the _____.

What happened?

Identify

Label _____.

Name the _____.

Outline/sequence the events that took place during _____.

Put the events in order.

List the similarities and differences between _____.

Understand

What does _____ mean?

What happened when/after _____?

Why did _____ choose/decide to _____?

(Math/Science) Why did we _____ at this stage?

Why did _____ result in _____?

Explain why/how to _____.

High Cognitive Questions

Problem solve, engage, & seek deeper meaning.

Challenge students to extend their thinking.

Engage

How could you illustrate/demonstrate _____?

Predict _____.

Support your opinion of/on _____.

What additional thoughts do you have on _____?

Argue/Debate _____.

How would you rate _____?

Problem Solve

How could you _____?

What data was used to _____?

How can you explain _____?

Invent/Create/Design a way to _____.

Make a plan to _____.

Write a solution to _____.

Seek Deeper Meaning

What are the pros and cons of _____?

How is _____ connected to _____?

What does _____ have on your understanding of _____?

What impact would _____ (change) have had on _____?

What did the writer/researcher not consider?

What viewpoint(s) or information are missing?

What biases might the author/researcher have?