



Chapter 4: Construction of Knowledge

Question Stems by Rigor/Relevance Quadrant

In your learning environment, try using the following question stems that align to each quadrant. This can help move students toward increased rigor and relevance.

<p>C</p> <p>Ask questions to summarize, analyze, organize, or evaluate:</p> <ul style="list-style-type: none"> • How are these similar/different? • How is the main idea supported by key details in the text? • What's another way we could say/explain/express that? • What do you think are some of the reasons/causes that _____ ? • Why did _____ changes occur? • How can you distinguish between _____ ? • What is a better solution to _____ ? • How would you defend your position about _____ ? • What changes to _____ would you recommend? • What evidence from the resources support your thinking? • Where in the text is that explicit? • Which ones do you think belong together? • What things/events lead up to _____ ? • What is the author's purpose? 	<p>D</p> <p>Ask questions to predict, design, or create:</p> <ul style="list-style-type: none"> • How would you design a _____ to _____ ? • How would you rewrite the ending to the story? • What would be different today if that event occurred as _____ ? • Can you see a possible solution to _____ ? • How could you teach that to others? • If you had access to all the resources, how would you deal with _____ ? • How would you devise your own way to deal with _____ ? • What new and unusual uses would you create for _____ ? • Can you develop a proposal that would _____ ? • How would you have handled _____ ? • How would you do it differently? • How does the text support your argument? • Can you describe your reasoning?
<p>A</p> <p>Ask questions to recall facts, make observations, or demonstrate understanding:</p> <ul style="list-style-type: none"> • What is/are _____ ? • How many _____ ? • How do/does _____ ? • What did you observe _____ ? • What else can you tell me about _____ ? • What does it mean to _____ ? • What can you recall about _____ ? • Where did you find that _____ ? • Who is/was _____ ? • In what ways _____ ? • How would you define that in your own terms? • What do/did you notice about this _____ ? • What do/did you feel/hear/see/smell _____ ? • What do/did you remember about _____ ? • What did you find out about _____ ? 	<p>B</p> <p>Ask questions to apply or relate:</p> <ul style="list-style-type: none"> • How would you do that? • Where will you use that knowledge? • How does that relate to your experience? • How can you demonstrate that? • What observations relate to _____ ? • Where would you locate that information? • Can you calculate that for _____ ? • How would you illustrate that? • How would you interpret that? • Who could you interview? • How would you collect that data? • How do you know it works? • Can you show me? • Can you apply what you know to this real-world problem? • How do you make sure it is done correctly?