

3.13: Inquiry in Tutorial

Costa's Levels of Thinking and Questioning: English

LEVEL 1	LEVEL 2	LEVEL 3
<ul style="list-style-type: none"> • What information is provided? • Locate in the story where ... • When did the event take place? • Point to the ... • List the ... • Name the ... • Where did ... ? • What is ... ? • Who was/were ... ? • Illustrate the part of the story that ... • Make a map of ... • What is the origin of the word _____? • What events led to ... ? 	<ul style="list-style-type: none"> • What would happen to you if ... ? • Would you have done the same thing as ... ? • What occurs when ... ? • Compare and contrast _____ to _____. • What other ways could _____ be interpreted? • What is the main idea of the story (event)? • What information supports your explanation? • What was the message in this piece (event)? • Give me an example of ... • Describe in your own words what _____ means. • What does _____ suggest about _____'s character? • What lines of the poem express the poet's feelings about _____? • What is the author trying to prove? • What evidence does he/she present? 	<ul style="list-style-type: none"> • Design a _____ to show ... • Predict what will happen to _____ as _____ is changed. • Write a new ending to the story (event) ... • Describe the events that might occur if ... • Add something new on your own that was not in the story ... • Pretend you are ... • What would the world be like if ... ? • Pretend you are a character in the story. Rewrite the episode from your point of view. • What do you think will happen to _____? Why? • What is most compelling to you in this _____? Why? • Could this story have really happened? Why or why not? • If you were there, would you ... ? • How would you solve this problem in your life?

3.13: Inquiry in Tutorial

Costa's Levels of Thinking and Questioning: Math

LEVEL 1	LEVEL 2	LEVEL 3
<ul style="list-style-type: none"> • What information is provided? • What are you being asked to find? • What formula would you use in this problem? • What does _____ mean? • What is the formula for ... ? • List the ... • Name the ... • Where did ... ? • What is ... ? • When did ... ? • Explain the concept of ... • Give me an example of ... • Describe in your own words what _____ means. • What mathematical concepts does this problem connect to? • Draw a diagram of ... • Illustrate how _____ works. 	<ul style="list-style-type: none"> • What additional information is needed to solve this problem? • Can you see other relationships that will help you find this information? • How can you put your data in graphic form? • What occurs when ... ? • Does it make sense to ... ? • Compare and contrast _____ to _____. • What was important about ... ? • What prior research/formulas support your conclusions? • How else could you account for ... ? • Explain how you calculate ... • What equation can you write to solve the word problem? 	<ul style="list-style-type: none"> • Predict what will happen to _____ as _____ is changed. • Using a math principle, how can we find ... ? • Describe the events that might occur if ... • Design a scenario for ... • Pretend you are ... • What would the world be like if ... ? • How can you tell if your answer is reasonable? • What would happen to _____ if _____ (variable) were increased/decreased? • How would repeated trials affect your data? • What significance is this formula to the subject you're learning? • What type of evidence is most compelling to you?

3.13: Inquiry in Tutorial

Costa's Levels of Thinking and Questioning: Science

LEVEL 1	LEVEL 2	LEVEL 3
<ul style="list-style-type: none"> • What information is provided? • What are you being asked to find? • What formula would you use in this problem? • What does _____ mean? • What is the formula for ...? • List the ... • Name the ... • Where did ...? • What is ...? • When did ...? • Describe in your own words what _____ means. • What science concepts does this problem connect to? • Draw a diagram of ... • Illustrate how _____ works. 	<ul style="list-style-type: none"> • What additional information is needed to solve this problem? • Can you see other relationships that will help you find this information? • How can you put your data in graphic form? • How would you change your procedures to get better results? • What method would you use to ...? • Compare and contrast _____ to _____. • Which errors most affected your results? • What were some sources of variability? • How do your conclusions support your hypothesis? • What prior research/formulas support your conclusions? • How else could you account for ...? • Explain the concept of ... • Give me an example of ... 	<ul style="list-style-type: none"> • Design a lab to show ... • Predict what will happen to _____ as _____ is changed. • Using a science principle, how can we find ... • Describe the events that might occur if ... • Design a scenario for ... • Pretend you are ... • What would the world be like if ...? • What would happen to ___ if _____ (variable) were increased/ decreased? • How would repeated trials affect your data? • What significance is this experiment to the subject you're learning? • What type of evidence is most compelling to you? • Do you feel _____ experiment is ethical? • Are your results biased?

3.13: Inquiry in Tutorial

Costa's Levels of Thinking and Questioning: Social Studies

LEVEL 1	LEVEL 2	LEVEL 3
<ul style="list-style-type: none"> • What information is provided? • What are you being asked to find? • When did the event take place? • Point to the ... • List the ... • Name the ... • Where did ... ? • What is ... ? • Who was/were ... ? • Make a map of ... 	<ul style="list-style-type: none"> • What would happen to you if ... ? • Can you see other relationships that will help you find this information? • Would you have done the same thing as ... ? • What occurs when ... ? • If you were there, would you ... ? • How would you solve this problem in your life? • Compare and contrast _____ to _____. • What other ways could _____ be interpreted? • What things would you have used to ... ? • What is the main idea in this piece (event)? • What information supports your explanation? • What was the message in this event? • Explain the concept of ... • Give me an example of ... 	<ul style="list-style-type: none"> • Design a _____ to show ... • Predict what will happen to _____ as _____ is changed. • What would it be like to live ... ? • Write a new ending to the event. • Describe the events that might occur if ... • Pretend you are ... • What would the world be like if ... ? • How can you tell if your analysis is reasonable? • What do you think will happen to _____? Why? • What significance is this event in the global perspective? • What is most compelling to you in this _____? Why? • Do you feel _____ is ethical? Why or why not?