

Up The Metacognitive Staircase: Questions That Prompt The Climb

STEP	METACOGNITIVE LEVEL	TEACHER POSES SUCH QUESTIONS AS...
<i>5th</i>	Making a Commitment to Better Thinking	<p>“Why is it important to you to.....?”</p> <p>“What goals are you setting for yourself to become more mindful of your own thinking?”</p> <p>“As you anticipate similar problems in the future, what insights might you carry forth about how to think through such problems?”</p>
<i>4th</i>	Applying our Thinking in other situations	<p>“How might you do this thinking next time?”</p> <p>“As you anticipate similar problems in the future, what insights might you carry forth about how to think them through?”</p> <p>“What makes you think that strategy will work in this situation?”</p> <p>“What has worked for you in the past that you might draw upon?”</p> <p>“When else in (this course) (school) (life) (work) might this strategy prove useful?”</p> <p>“What situational cues will remind you to think this way?”</p>
<i>3rd</i>	Evaluating the Effectiveness of our Thinking	<p>“How well did your strategy work for you?”</p> <p>“How do you know your strategy is working?”</p> <p>“What corrections, alterations in your strategy are you making as you.....?”</p> <p>“What will you pay attention to while you are solving this problem to let you know your strategy is working?”</p> <p>“What alternative strategies might you employ if you find your strategy is not working?”</p> <p>“Why do you think this is the best strategy?”</p> <p>“What has worked for you in the past?”</p> <p>“What makes you think that strategy will work in this situation?”</p> <p>“By what criteria will you judge that this is the best way to approach this problem?”</p>
2nd	Building capacities to Think More Strategically	<p><u>Going to Use</u></p> <p>“What approaches will you employ...?”</p> <p>“As you approach this problem, how will you try to solve it?”</p> <p><u>Are Using:</u></p> <p>“As you consider the steps in the skillful problem solving process, where are you.....?”</p> <p>“What patterns are you noticing in your approach to solving this problem?”</p> <p>“What questions are you asking yourself?”</p> <p><u>Did use:</u></p> <p>“As you reflect on your problem solving strategy, what did it involve?”</p> <p>“What led you to this decision to.....?”</p> <p>“What questions were you asking yourself?”</p>
1st	Becoming More Aware of our Thinking.	<p>“Describe the kind of thinking you will be / are / were doing.”</p> <p>“What type of thinking was going on in your head when...?”</p> <p>“While you were thinking about _____, what mental processes were you using?”</p>