

Middle School Coping with Complexity Rubric

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Seeking Challenges	<p>I seek out challenging problems because I learn from them.</p> <p>Working on difficult tasks gives me pleasure and satisfaction.</p>	<p>I usually like to work on challenging problems because I feel good when I solve them.</p>	<p>I can work on challenging problems if I have a lot of direction and help.</p>	<p>I get frustrated and want to quit when I work on challenging problems.</p>
Using Strategies	<p>When I have to solve a really confusing problem, I know some strategies that will help me start and keep going.</p>	<p>When I have to solve a really confusing problem, I know how to start.</p>	<p>Usually when I have to solve a really confusing problem, I do not know what to do, and I have to ask someone to tell me how to start and how to keep going.</p>	<p>I will not try to solve a problem if I do not have directions on how to do it.</p>
Analysis	<p>On my own, I can break a big problem into smaller parts and work on the pieces in the best order to complete the task efficiently and well.</p>	<p>I can break a big problem into smaller parts and work on the pieces in a logical order.</p>	<p>With help, I can break a problem into smaller parts and work on the pieces.</p>	<p>I am usually overwhelmed by complex problems and cannot figure out where to start.</p>
Persistence	<p>If I do not get an answer right away, I just try a different strategy.</p> <p>I continue to work enthusiastically on meaningful problems even when I know that they may not have simple, correct</p>	<p>I keep working when I do not get an answer right away.</p> <p>I work hard on meaningful problems even when I know that they may not have simple, correct answers.</p>	<p>With encouragement, I can continue working if I do not get an answer right away.</p> <p>I have difficulty working on meaningful problems unless I know they have a right answer.</p>	<p>If I do not get an answer right away, I get frustrated and often quit working.</p> <p>I will not work on meaningful problems that do not have a right answer.</p>

	answers.			
Concentration	<p>I can quickly and easily switch from doing one kind of a thing to another without losing track of what I am doing.</p> <p>I can concentrate on one thing even if there are a lot of other things going on around me.</p>	<p>I can switch back and forth between doing two different things without losing track of what I am doing.</p> <p>I can concentrate on one thing when there are other things going on.</p>	<p>I get confused if I have to work on more than one thing at a time.</p> <p>I get distracted when there are lots of things going on, and it is hard for me to concentrate.</p>	<p>I cannot work on more than one thing at a time.</p> <p>I can only work when it is really quiet and I have no distractions.</p>