



# CCT Crunches Term Program K-8

## DEVELOPING CRITICAL AND CREATIVE THINKING SKILLS

"It takes eight weeks on average to build a neural pathway, practising it every day so that the brain can form a new habit."

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Learning Level	Week 1 Pre-assess	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10 Post-assess
<b>K-2</b>	<input type="checkbox"/> Divergent Thinking Test # 1 <b>Rainbow Thinking Circles Test</b>	<input type="checkbox"/> <b>Sketch Your Imagination</b> Imagine possibilities and connect ideas, add detail to basic ideas making them more complex and intricate  <input type="checkbox"/> <b>The Ads vs The Bads</b> Identify pros and cons, apply logic to make reasoned judgements	<input type="checkbox"/> <b>Cloud Painting</b> Use imagination, change perspective, generate numerous possibilities  <input type="checkbox"/> <b>Posing the Question</b> Predict what might happen in a given situation, apply logic to make reasoned judgements	<input type="checkbox"/> <b>Circle of Laughs</b> Add detail to basic ideas making them more complex and intricate  <input type="checkbox"/> <b>Apples with Oranges</b> Compare and contrast, identify attributes, tolerate ambiguity	<input type="checkbox"/> <b>Alternative Uses</b> Seek alternatives, generate numerous ideas, explore possibilities  <input type="checkbox"/> <b>What's Your Problem?</b> Pose questions to identify and clarify issues, and to probe for causes and consequences	<input type="checkbox"/> <b>That's Good, That's Bad</b> Generate numerous ideas, add detail to basic ideas making them more complex and intricate  <input type="checkbox"/> <b>Scissors Paper... Think!</b> Seek alternatives, explore possibilities, justify choices	<input type="checkbox"/> <b>The Prequel</b> Use imagination, generate numerous possibilities, add detail to basic ideas  <input type="checkbox"/> <b>Backwards Quiz</b> Experiment with a range of options when seeking solutions, justify choices	<input type="checkbox"/> <b>Personal favourite (creative)</b>  <input type="checkbox"/> <b>Personal favourite (critical)</b>	<input type="checkbox"/> <b>Personal favourite (creative)</b>  <input type="checkbox"/> <b>Personal favourite (critical)</b>	<input type="checkbox"/> Divergent Thinking Test # 1 <b>Rainbow Thinking Circles Test</b>
<b>3-4</b>	<input type="checkbox"/> Divergent Thinking Test # 2 <b>Rainbow Thinking Squares Test</b>	<input type="checkbox"/> <b>Alternative Uses</b> Seek alternatives, generate numerous ideas, explore possibilities  <input type="checkbox"/> <b>The Ads vs The Bads</b> Scrutinise ideas, identify pros and cons, apply logic to make reasoned judgements	<input type="checkbox"/> <b>Sketch Your Imagination</b> Imagine possibilities and connect ideas, add detail to basic ideas making them more complex and intricate  <input type="checkbox"/> <b>Apples with Oranges</b> Compare and contrast, identify attributes, tolerate ambiguity	<input type="checkbox"/> <b>Circle of Laughs</b> Add detail to basic ideas making them more complex and intricate  <input type="checkbox"/> <b>Posing the Question</b> Pose questions to identify and clarify issues, predict what might happen in a given situation, apply logic to make reasoned judgements	<input type="checkbox"/> <b>That's Good, That's Bad</b> Challenge existing ideas and generate alternative solutions, tolerate ambiguity, make basic ideas more complex and intricate  <input type="checkbox"/> <b>Scissors Paper... Think!</b> Seek alternatives, explore possibilities, justify choices	<input type="checkbox"/> <b>Raising the BAR</b> Identify situations where current approaches do not work, expand on known ideas to create new and imaginative combinations  <input type="checkbox"/> <b>What's Your Problem?</b> Pose questions to identify and clarify issues, and to probe for causes and consequences	<input type="checkbox"/> <b>The Prequel</b> Use imagination, generate numerous possibilities, add detail to basic ideas making them more complex and intricate  <input type="checkbox"/> <b>Backwards Quiz</b> Experiment with a range of options when seeking solutions, justify choices	<input type="checkbox"/> <b>Mother of Invention</b> Pose questions to identify and clarify issues, share thinking about possible courses of action  <input type="checkbox"/> <b>F.O.O. Fight</b> Compare and categorise facts and opinions, identify reasoning used in choices	<input type="checkbox"/> <b>Word Tennis</b> Generate numerous possibilities, consider reasonable criticism and adjust thinking if necessary, assess whether there is adequate reasoning to justify a claim  <input type="checkbox"/> <b>Personal favourite</b>	<input type="checkbox"/> Divergent Thinking Test # 2 <b>Rainbow Thinking Squares Test</b>
<b>5-8</b>	<input type="checkbox"/> Divergent Thinking Test # 3 <b>Alternative Uses Test</b>	<input type="checkbox"/> <b>Scissors Paper... Think!</b> Assess and test options to identify the most effective solution  <input type="checkbox"/> <b>Mother of Invention</b> Predict possibilities and consequences and explain contingencies when seeking solutions; analyse reasoning used in applying solutions and in choice of resources	<input type="checkbox"/> <b>Posing the Question</b> Pose questions to probe assumptions, apply logic to make reasoned judgements,  <input type="checkbox"/> <b>What's Your Problem?</b> Pose questions to identify and clarify issues and to probe for causes and consequences	<input type="checkbox"/> <b>Alternative Uses</b> Generate alternatives, generate innovative solutions and adapt ideas  <input type="checkbox"/> <b>F.O.O. Fight</b> Compare and categorise facts and opinions, tolerate ambiguities while drawing conclusions, address opposing viewpoints and possible weaknesses in their own positions	<input type="checkbox"/> <b>The Prequel</b> Use imagination, generate numerous possibilities, add detail to basic ideas making them more complex and intricate  <input type="checkbox"/> <b>Word Tennis</b> Generate numerous possibilities, consider reasonable criticism and adjust thinking, address opposing viewpoints and possible weaknesses in their own positions	<input type="checkbox"/> <b>Raising the BAR</b> Identify situations where current approaches do not work, generate alternatives and innovative solutions  <input type="checkbox"/> <b>Quote Unquote</b> Pose insightful questions related to a given topic, hold different views while a decision is being made, tolerate ambiguities while drawing conclusions	<input type="checkbox"/> <b>That's Good, That's Bad</b> Tolerate ambiguity, challenge existing ideas and generate alternative solutions, make basic ideas more complex and intricate  <input type="checkbox"/> <b>Apples with Oranges</b> Compare and contrast, identify attributes, tolerate ambiguity	<input type="checkbox"/> <b>Sketch Your Imagination</b> Create and connect complex ideas using imagery, analogies and symbolism  <input type="checkbox"/> <b>Backwards Quiz</b> Experiment with a range of options when seeking solutions, justify choices	<input type="checkbox"/> <b>Personal favourite (creative)</b>  <input type="checkbox"/> <b>Personal favourite (critical)</b>	<input type="checkbox"/> Divergent Thinking Test # 3 <b>Alternative Uses Test</b>

**Students are to do both of the nominated exercises once a day every day for 7 to 10 minutes each. Activities can be done at school or home or both.**