
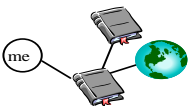








## BrainSmart Thinking Tools: powerful pathways for personalizing 21<sup>st</sup> century learning

Learning Skills	Connecting	Processing	Transforming
<b>Activating Knowledge</b> 	<ul style="list-style-type: none"> <li>• Anticipation Guide</li> <li>• Five Alone•Five Together</li> <li>• G.O.S.S.I.P with R•A•S•A</li> <li>• Recall-a-Time 1•2•3</li> <li>• Talk About</li> <li>• Thinking Yes...Thinking No</li> <li>• Vocabulary Predict &amp; Prove</li> </ul>	<ul style="list-style-type: none"> <li>• Clustering from Text</li> <li>• Imaging a Character</li> <li>• Insert (√ - +?!)</li> <li>• Key Ideas•Questions &amp;Connections</li> <li>• See•Feel•Think/ Say•Feel•Think</li> </ul>	<ul style="list-style-type: none"> <li>• Anticipation Guide</li> <li>• Capturing the Essence</li> <li>• Five (4•3•2•1) and Tell</li> <li>• G•O•S•S•I•P</li> <li>• Thinking Yes... Thinking No</li> <li>• Vocabulary Predict &amp; Prove</li> <li>• Vocabulary Sketch &amp; Draft</li> </ul>
<b>Connections</b> 	<ul style="list-style-type: none"> <li>• Brainstorm•Categorize &amp; Justify</li> <li>• Clustering/Word Association</li> <li>• <b>Gap Analysis:</b> Weaving with Clues... Images &amp; Words...Text</li> <li>• Remind TS •TW • TT</li> <li>• Recall-a-Time1•2•3</li> <li>• Sort•Question &amp; Predict</li> <li>• Vocabulary Predict &amp; Prove</li> </ul>	<ul style="list-style-type: none"> <li>• Clustering from Text</li> <li>• Remind TS •TW •TT</li> <li>• Say•Feel•Think &amp; Notice</li> <li>• See•Feel•Think &amp; Notice</li> <li>• Sort &amp; Justify</li> </ul>	<ul style="list-style-type: none"> <li>• Brainstorm•Categorize &amp; Justify</li> <li>• Cluster•Draft</li> <li>• Frames for Understanding</li> <li>• Lofty Links•Woolly Thinking</li> <li>• Sort &amp; Justify</li> <li>• Vocabulary Sketch &amp; Draft</li> </ul>
<b>Questions</b> 	<ul style="list-style-type: none"> <li>• Entry Points</li> <li>• G•O•S•S•I•P with R•A•S•A</li> <li>• Hidden Object</li> <li>• Mining for Gold</li> <li>• Object Imagery</li> <li>• Questioning in the Round</li> <li>• Sort, Predict &amp; Question•</li> </ul>	<ul style="list-style-type: none"> <li>• Brain Bubbles</li> <li>• I'm Picturing &amp; Mining for Gold</li> <li>• IQ Image•Question</li> <li>• Key Ideas•Questions•Connections</li> <li>• Questioning in Role... Q the writer</li> <li>• Remind TW•TS•TT &amp; Question</li> <li>• What's Important &amp;Why? Connections</li> </ul>	<ul style="list-style-type: none"> <li>• Broadcaster↔Interviewer</li> <li>• Categorize•Prioritize•T-square &amp;Goal-set</li> <li>• Frames for Understanding</li> <li>• Questioning in Role ↔Talk Show</li> </ul>
<b>Images</b> 	<ul style="list-style-type: none"> <li>• Brain Bubbles</li> <li>• Entry Points</li> <li>• Gallery Walk/Carousel</li> <li>• Growing Images</li> <li>• Hidden Object</li> <li>• I•D•E•A•S</li> <li>• Partner Picture-talk</li> <li>• Project an Image</li> <li>• Quadrant Thinking</li> <li>• Recall-a-Time1•2•3</li> <li>• Viewing-Observing like a...</li> </ul>	<ul style="list-style-type: none"> <li>• Brain Bubbles</li> <li>• Growing Images</li> <li>• I'm Picturing &amp; Mining for Gold</li> <li>• IC: Image•Connections... ID: ID: Image•Details... IQ: Image•Questions</li> <li>• I•D•E•A•S / One Word</li> <li>• Image•Sketch•Image• Draft</li> <li>• Imaging a Character</li> <li>• Quadrant Thinking</li> <li>• Reading Like a Writer</li> </ul>	<ul style="list-style-type: none"> <li>• Establishing Meaning</li> <li>• Gift of Words</li> <li>• Growing Images</li> <li>• I'm Picturing &amp; Mining for Gold</li> <li>• Image•Cluster•Image•Draft</li> <li>• I•D•E•A•S</li> <li>• Setting an Image &amp; Writing in role as an insider ... or expert</li> <li>• Thinking Like a Photographer</li> <li>• Vocabulary Predict &amp; Prove</li> <li>• Vocabulary Sketch- &amp; Draft</li> </ul>
<b>Infer</b> 	<ul style="list-style-type: none"> <li>• Entry Points</li> <li>• <b>Gap Analysis:</b> Weaving with Clues... Images &amp; Words...Text</li> <li>• Partner Picture-talk</li> <li>• Project an Image</li> <li>• Questioning in Role... Q the writer</li> <li>• Sort•Question•Predict &amp; Justify</li> <li>• Vocabulary Predict &amp; Prove</li> </ul>	<ul style="list-style-type: none"> <li>• Fact-Inference Chart</li> <li>• Growing Images</li> <li>• Quadrant Thinking•Four Quadrants</li> <li>• Radio Reading</li> <li>• Reading like a Writer</li> <li>• Think•Feel•Say</li> <li>• Vocabulary Sketch &amp; Draft</li> </ul>	<ul style="list-style-type: none"> <li>• Broadcaster ↔ Interviewer</li> <li>• Character Walk &amp; Talk</li> <li>• Establishing Meaning</li> <li>• Lofty Links•Woolly Thinking</li> <li>• Setting an image &amp; Writing in role as an insider... or expert</li> <li>• Sort &amp; Justify</li> <li>• Talk Show</li> </ul>
<b>What's Important?</b>  <p>Determining importance</p>	<ul style="list-style-type: none"> <li>• Brain Bubbles</li> <li>• Carousel-Gallery Walk</li> <li>• <b>G•O•S•S•I•P with R•A•S•A</b></li> <li>• Growing Images</li> <li>• Mining for Gold</li> <li>• Partner Picture-talk</li> <li>• Project an Image</li> <li>• Recall a Time 1•2•3</li> <li>• Talk About</li> <li>• Thinking Yes... Thinking No</li> <li>• T-Square</li> </ul>	<ul style="list-style-type: none"> <li>• Brain Bubbles</li> <li>• Clustering from Text</li> <li>• I'm Picturing &amp; Mining for Gold</li> <li>• ID image•Details ... I•D•E•A•S</li> <li>• IC Image•Connections.. IQ</li> <li>• Insert (√ - +?!)</li> <li>• Key Ideas•Questions-Connections</li> <li>• Sketch &amp; Say</li> <li>• Reading like a Writer</li> <li>• See•Feel•Think/Think•Feel•Say</li> <li>• What's Important &amp; Why? Symbol</li> </ul>	<ul style="list-style-type: none"> <li>• Character Walk &amp; Talk</li> <li>• Collaborative Summary</li> <li>• Establishing Meaning</li> <li>• Five (4•3•2•1) &amp; Tell</li> <li>• Frames for Understanding</li> <li>• Lofty Links•Woolly Thinking</li> <li>• Powerful Solutions</li> <li>• Setting an Image &amp; Writing in role as an insider... or expert</li> <li>• Six-step Summary</li> <li>• T-Square</li> <li>• Thinking Yes...Thinking No</li> </ul>
<b>Big Ideas</b>  <p>Summarizing and synthesizing information</p>	<ul style="list-style-type: none"> <li>• Carousel-Gallery Walk</li> <li>• Clustering/Word Association</li> <li>• Collaborative Summary</li> <li>• Five Alone•Five Together</li> <li>• Five (4•3•2•1) &amp; Tell</li> <li>• Frames for Understanding</li> <li>• <b>Gap Analysis:</b> Weaving with Clues... Images &amp; Words...Text</li> <li>• <b>G•O•S•S•I•P with R•A•S•A</b></li> <li>• I•D•E•A•S /One Word</li> <li>• Mining for Gold</li> <li>• Recall -a-Time 1•2•3</li> <li>• Talk About</li> </ul>	<ul style="list-style-type: none"> <li>• Broadcaster ↔ Interviewer</li> <li>• Capture the Essence</li> <li>• Clustering</li> <li>• I'm Picturing &amp; Mining for Gold</li> <li>• I•D•E•A•S/ One Word</li> <li>• Keyword Gist</li> <li>• Mining for Gold</li> <li>• Reading Like an Expert</li> <li>• See or Say•Feel•Think</li> <li>• Thinking like a Photographer</li> </ul>	<ul style="list-style-type: none"> <li>• Capture the Essence↔Keyword Gist</li> <li>• Collaborative Summary</li> <li>• Lettered Heads</li> <li>• Five (4•3•2•1) and Tell</li> <li>• Five Alone•Five Together</li> <li>• Geyser</li> <li>• Lofty Links•Woolly Thinking</li> <li>• Mining for Gold</li> <li>• Setting an image &amp; Writing in role as an insider... or expert</li> <li>• Six-step Summary</li> <li>• Vessels of Understanding</li> </ul>
<b>Check &amp; Recheck</b>  <p>©Susan Close Learning, 2011</p>	<ul style="list-style-type: none"> <li>• Brainstorm-Categorize/Justify</li> <li>• Clustering/Word Association</li> <li>• <b>Gap Analysis:</b> Weaving with Clues... Images &amp; Words...Text</li> <li>• G•O•S•S•I•P with R•A•S•A</li> <li>• Project an Image</li> <li>• Recall-a-Time 1•2•3.</li> <li>• Sort•Question•Predict &amp;Justify</li> <li>• Talk About</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Find the Lines</b></li> <li>• ID image•Details ... I•D•E•A•S</li> <li>• IC Image•Connections</li> <li>• IQ: image•Question</li> <li>• Key Ideas•Questions &amp; Connections</li> <li>• Quadrant Reading</li> <li>• Questioning in Role</li> <li>• Reading like a Writer</li> <li>• What's Important &amp; Why?</li> </ul>	<ul style="list-style-type: none"> <li>• Capture the Essence↔Keyword Gist</li> <li>• Carousel•Gallery Walk</li> <li>• Character Walk &amp; Talk</li> <li>• Five Alone•Five Together</li> <li>• Five (4•3•2•1) &amp; Tell</li> <li>• I•D•E•A•S /One Word</li> <li>• Sort•Question•Predict &amp;Justify</li> <li>• Talk Show</li> <li>• Thinking Yes ... Thinking No</li> </ul>