

CREATIVE THINKING in Mathematics

Core Competencies	Curricular Competencies
<p>Creative Thinking</p> <ul style="list-style-type: none"> • <i>create and innovate</i> • <i>generate and incubate</i> • <i>evaluate and develop</i> 	<p>Understanding and Solving</p> <ul style="list-style-type: none"> • Develop, demonstrate, and apply mathematical understanding through play, inquiry, and problem solving • Visualize to explore mathematical concepts • Develop and use multiple strategies to engage in problem solving <p>Reasoning and Analyzing</p> <ul style="list-style-type: none"> • Develop mental math strategies and abilities to make sense of quantities • Model mathematics in contextualized experiences