

COMMUNICATION in Mathematics

Core Competencies	Curricular Competencies
<p data-bbox="149 727 537 773">Communication</p> <ul data-bbox="197 792 1024 1286" style="list-style-type: none"><li data-bbox="197 792 1024 906">• <i>connect and engage with others (to share and develop ideas)</i><li data-bbox="197 922 1024 1036">• <i>acquire, interpret, and present information (includes inquiries)</i><li data-bbox="197 1052 1024 1166">• <i>collaborate to plan, carry out, and review constructions and activities</i><li data-bbox="197 1182 1024 1286">• <i>explain/recount and reflect on experiences and accomplishments</i>	<p data-bbox="1062 727 1892 773">Communicating and Representing</p> <ul data-bbox="1094 792 1892 1406" style="list-style-type: none"><li data-bbox="1094 792 1892 906">• Communicate mathematical thinking in many ways<li data-bbox="1094 922 1892 1091">• Use mathematical vocabulary and language to contribute to mathematical discussions<li data-bbox="1094 1107 1892 1221">• Explain and justify mathematical ideas and decisions<li data-bbox="1094 1237 1892 1406">• Represent mathematical ideas in concrete, pictorial, and symbolic forms