

COMMUNICATION

in Mathematics

Core Competencies	Curricular Competencies
<p data-bbox="163 820 514 862">Communication</p> <ul data-bbox="210 885 1018 1388" style="list-style-type: none"><li data-bbox="210 885 1018 998">• <i>connect and engage with others (to share and develop ideas)</i><li data-bbox="210 1015 1018 1128">• <i>acquire, interpret, and present information (includes inquiries)</i><li data-bbox="210 1144 1018 1258">• <i>collaborate to plan, carry out, and review constructions and activities</i><li data-bbox="210 1274 1018 1388">• <i>explain/recount and reflect on experiences and accomplishments</i>	<p data-bbox="1075 820 1753 862">Communicating and Representing</p> <ul data-bbox="1113 885 1953 1388" style="list-style-type: none"><li data-bbox="1113 885 1953 982">• Communicate mathematical thinking in many ways<li data-bbox="1113 998 1953 1144">• Use mathematical vocabulary and language to contribute to mathematical discussions<li data-bbox="1113 1161 1953 1258">• Explain and justify mathematical ideas and decisions<li data-bbox="1113 1274 1953 1388">• Represent mathematical ideas in concrete, pictorial, and symbolic forms