

**Content Standard E
Eighth Grade Level
Connections**

Students will apply mathematical concepts and processes to situations within and outside of school. They recognize and describe connections between various branches of mathematics, between mathematics and other disciplines, and between mathematics and daily life.

State Mathematics Performance Standards 6 th -8 th	KGBSD Performance Standards	State Grade Level Expectations (GLE's)
<p>M10.3.1 Apply mathematical skills and processes to science and humanities.</p> <p>M10.3.2 Apply mathematical skills and processes to situations with peers and community.</p>	<p>1.1 Use mathematical ideas to connect one area of mathematics to another area and to science and humanities</p> <p>2.1 Apply mathematical skills and processes to everyday life with peers and community</p>	<p><u>Connections (for local assessment)</u> The student understands and applies mathematical skills and processes across the content strands by</p> <p>[8] PS-5 using real-world contexts such as science, humanities, peers, community, and careers (M10.3.1 & M10.4.2)</p>