

Hickman County Curriculum Map

Eighth Grade

Mathematics

Second Six Weeks

Grade Level Expectations	Checks for Understanding	Student Performance Indicator(s)
<p>GLE 0806.2.2 Solve problems involving exponents and scientific notation using technology appropriately.</p> <p>GLE 0806.2.1 Extend understanding of the real number system to include irrational numbers.</p>	<p>Review rules of exponents/zero and negative exponents</p> <p>0806.2.1 Recognize and use exponential, scientific, and calculator notation.</p> <p>0806.2.7 Add, subtract, multiply, and divide numbers expressed scientific notation.</p> <p>0806.2.2 Square numbers and simplify square roots</p> <p>0806.2.4 Use a Venn diagram to represent the subsets of the real number system.</p> <p>0806.2.5 Identify the subset(s) of the real number system to which a number belongs.</p>	<p>SPI 0806.2.3 Use scientific notation to compute products and quotients.</p> <p>SPI 0806.2.4 Solve real-world problems requiring scientific notation.</p> <p>SPI 0806.2.1 Order and compare rational and irrational numbers and locate on the number line.</p> <p>SPI 0806.2.2 Identify numbers and square roots as rational or irrational.</p>