

Topic/Unit Planner

Teacher (s): Schuett
Subject: Math

Grade: 7th
Est. Timeframe: Late April-late May

Topic/sub-topics	Essential Learning	Standards	Performance Assessment	Strategies
Polygons Quadrilaterals Circles Major Resources: Mathematics Course 3 Worksheets Manipulatives Geoboards	<p>Understandings (SWUT): (Students will understand that...)</p> <p>How to identify polygons by their number of sides</p> <p>Area formulas can be derived using the geoboard</p> <p>Perimeter</p> <p>Skills (SWBAT): (Students will be able to...)</p> <p>Identify polygons</p> <p>Identify quadrilaterals</p> <p>Identify characteristics of each quadrilateral</p> <p>Find area and perimeter of triangle, rectangle, square, parallelogram and trapezoid</p> <p>Find area and circumference of a circle</p>	<p>#7B 3 #7C 2,3 (Stage E)</p> <p>#7C 1,3,6 #9A 4 #9B 3 (Stage F)</p>	<p>Homework problems</p> <p>Geoboard daily problems</p> <p>Tests/quizzes</p>	<p>Students will complete assigned assignments</p> <p>Use geoboards to make various polygons and quadrilaterals with specific area</p>