

Math Grade 1 Unit 7

Subject	Math
Grade Level	1
Unit Title	Geometry and Time
Unit Goals	<p>Section A Build and draw shapes to possess defining attributes Compose two-dimensional or three-dimensional shapes to create a composite shapes Describe attributes of two d dimensional and three dimensional shapes</p> <p>Section B Partition circles and rectangles into two and for equal pieces and describe the pieces with words (halves and fourths)</p> <p>Section C Tell and write time in hours and half hours</p>
Pacing (# of weeks)	5 weeks
Standards	1.G.A.2, 1.G.A. 1.G.A2,and 3, 1. NBT.C.4, and 5, 1.OA.C. 6
Content/Conceptual Knowledge (know)	Hours, minutes, positioning, partitioning
Skills (be able to do)	Tell time, match shapes and create shapes Tell same and different by attribute
Essential Questions	How do we tell time? What can we use to name a shape? Are all shapes alike? How are shapes different?
Enduring Understandings	All objects are made up of shapes. There are many shapes we can find in the real world. Time is measured in minutes, hours, seconds.
Vocabulary	Measure, shapes, alike, different, half, quarter, fourths
Common Learning Experiences broken down by standard addressed in the unit	Tell time using a clock Play with shapes to create shapes Tell how shapes are alike and different
Assessments	Class participation, unit assessments

Resources	manipulatives
Student Resources	Bags, geoblocks, solid shapes, chart paper, pattern blocks, folders, crayons
Teacher Resources	Same as above for modeling
Strategies	Experimentation, problem solving, engaging prior knowledge
Behaviors that will lead to success	Perseverance, positive attitude toward experimentation