<table>
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<th>Content Outline (Unit/Time)</th>
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| Students will name and construct geometric figures. (2.9.4.a,d,e,g) | Unit 1 (3 wks) | 1. Describe a line segment and a line.  
2. Compare/contrast plane figures.  
3. Draw quadrangles.  
4. Draw parallel lines, intersecting lines and line segments.  
5. Understand right angles.  
6. Name/identify lines and rays.  
7. Name polygons.  
8. Identify properties of polygons.  
9. Construct circles with compasses.  
10. Solve addition/subtraction facts.  
2. Draw tangent circles.  
3. Create a personal geometry poster to illustrate geometric terms from Unit 1.  
4. Read The Greedy Triangle and Math Curse.  
5. Design a compass to draw a large circle on a playground.  
6. Create a six-point design from a circle.  
7. Shape Surveyor Game www.funbrain.com  
8. Continental Math League Enrichment Class (on-going throughout the year)  
9. Hands-on Algebra Enrichment Class (on-going throughout the year)  
2. Use relation symbols to compare numbers using Math Masters page 6.  
3. Refer to 5-Minute Math book for reinforcement activities.  
4. Play Subtraction Top-It.  
5. Take a Geometry tour around the building searching for geometric patterns.  
6. Inscribe an equilateral triangle in a circle.  
7. Play Geometry Five Questions to identify a shape.  
8. Play Name That Polygon.  
9. Visit Website: http://everydaymath.org/students.htm | Unit 1 Assessment  
Study Links  
Unit 1 Quiz  
Math Boxes |
## MATHEMATICS- GRADE 4

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