

Best Instruction Timeline

Grade/Six Weeks	Subject/Title of Unit	Estimated Number of Days
6th	Geometry / Chapter 12 / Surface Area and Volume of Solids	14
Day	Correlated Activities	Texas Essential Knowledge & Skills
1	12.1 Investigating Geometry Activity; 12.1 Explore Solids	G.1.B, G.2.A, G.6.A, G.6.B, G.9.B, G.9.D
2	Day 1 cont'd	
3	12.2 Investigating Geometry Activity; 12.1 Explore Solids	G.2.A, G.6.B, G.8.A, G.8.C, G.8.D, G.9.D
4	12.3 Surface Area of Pyramids and Cones; Mixed Review for TEKS	G.6.B, G.8.B, G.8.D, G.9.D
5	Day 4 cont'd	
6	12.4 Volume of Prisms and Cylinder; 12.4 Problem Solving Workshop	a.6, G.1.A, G.1.B, G.4, G.6.A, G.8.B, G.8.D
7	Day 6 cont'd	
8	12.5 Investigating Geometry Activity; 12.5 Volume of Pyramids and Cones; 12.5 Spreadsheet Activity	a.5, G.2.A, G.3.D, G.4, G.6.B, G.8.D, G.9.D, G.10.B, G.11.C
9	Day 8 cont'd	
10	12.6 Surface Area and Volume of Spheres	a.4, a.5, G.6.A, G.8.D
11	12.7 Investigating Geometry Activity; 12.7 Explore Similar Solids, Mixed Review for TEKS	a.2, G.5.B, G.8.D, G.11.B, G.11.D
12	Chapter Summary and Review	G.5.B, G.8.D, G.11.D
13	Chapter Test	

14	TAKS Preparation and Practice: Problem Solving Plan	8.14.B, 8.14.C
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