

Tazewell County Geometry Pacing Guide

1st Semester	
Unit 1: Points, Lines, and Planes Days 1-15	
Section 1.1	Prerequisite
1.2	Prerequisite
1.3	G.3a
1.4	Prerequisite
1.5	Prerequisite
1.6	G.14b
Unit 2: Parallel and Perpendicular Lines Days 16-29	
3.1	G.2c
3.2	G.2c
3.3	G.3
3.5	G.2, G.4g
Unit 3: Reasoning and Proof Days 30-39	
2.2	G.1
2.3	G.1
2.4	G.1
2.5	G.1b
2.6	G.1b
Unit 4: Congruent Triangles Days 40-53	
4.1	Prerequisite
4.2	Prerequisite
4.3	G.6
4.4	G.6
4.5	G.6
4.6	G.6
Unit 5: Relationships in Triangles Days 54-63	
5.2	G.4
5.3	G.5
5.5	G.5

5.6	G.5
Unit 6: Proportions and Similarity Days 64-73	
7.1	Prerequisite
7.2	G.14
7.3	G.7
7.4	G.7
Also allow for: Pretest: 1 day Adjustment: 9 days	
2nd Semester	
Unit 7: Right Triangles and Trigonometry Days 84-93	
8.2	G.8
8.3	G.8
8.4	G.8
8.5	G.8
Unit 8: Quadrilaterals Days 94-107	
6.1	G.10
6.2	G.9
6.3	G.9
6.4	G.9
6.5	G.9
6.6	G.9
Unit 9: Circles Days 108-131	
10.1	G.11
10.2	G.11
10.3	G.11
10.4	G.11
10.5	G.11
10.6	G.11
10.7	G.11
10.8	G.12
Unit 10: Areas of Polygons and Circles, Surface Area and Volume	

Days 132-146	
11.1	Prerequisite
11.2	Prerequisite
11.3	G.11c
11.4	G.14b
11.5	G.14
12.2	G.13
12.3	G.13
12.4	G.13
12.5	G.13
12.6	G.13
12.7	G.13
12.8	G.14
Unit 11: Transformations	Days 147-152
9.1	G.3
9.2	G.3d
9.3	G.3d
9.4	G.3d
9.5	G.3c
9.6	G.3d
Unit 12: Constructions	Days 153-156
Bisecting an Angle, Pg. 40	G.4e
Bisecting a Segment, Pg. 30	G.4b
Copy an Angle, Pg. 39	G.4f
Copy a Segment, Pg. 17	G.4a
Parallel Line through a point NOT on a line, Pg. 205	G.4g
Perpendicular Line through a point NOT on a line, Pg. 55	G.4c
Perpendicular Line through a point on a line, Pg. 220	G.4d
Also allow for:	

Post-test: 1 day
SOL Review: 10 days
Adjustment: 8 days

***Pacing Guide is aligned to 2009 Mathematics Standards and 2012
Glencoe Geometry textbook**