

Honors Geometry Lesson Plans

* All plans are subject to change according to students' pace & available resources.

Graded items are highlighted along with random class work & homework checks.

Date	Lesson w/ Classwork	Homework
10-10-11 Mon.	➤ Notes 6.1- Inequalities	➤ Pg. 205 CE #1-16
10-11-11 Tues.	➤ QUIZ 6.1 ➤ Notes 6.2- Inverses & Contrapositives	➤ Pg. 210 WE #1-10
10-12-11 Wed.	➤ Notes 6.4- Inequalities for one triangle	➤ Ch. 6 Review Worksheet
10-13-11 Thurs.	➤ CHAPTER 6 TEST	➤ None
10-14-11 Fri.	➤ NO SCHOOL- Teacher Workday	➤ None
10-17-11 Mon.	○ Hand back Ch 5 Tests & Progress Reports ○ Notes 7.1- Ratios & Proportions ○ CW- CE pg 243 #1-18	○ Notes 7.2- Properties of Proportions
10-18-11 Tues.	○ Warmup- WE pg 247 #2-28 evens ○ Notes 7.3	○ WE pg 250 #1-27
10-19-11 Wed.	○ QUIZ 7.1-7.3	○ None
10-20-11 Thurs.	○ Notes 7.4- A Postulate for Similar Triangles	○ Pg 257-258 #1-24 omit #21 & 22
10-21-11 Fri.	○ Notes 7.5- Theorems for Similar Triangles ○ CW- Worksheet pg 40	○ Pg 266-267 #1-16 omit #14
10-24-11 Mon.	○ Notes 7.6- Proportional Lengths ○ CW- Worksheet pg 41	○ Finish CW WS if you haven't already. ○ Pg 272-273 #1-22 omit #18 & 19
10-25-11 Tues.	○ Chapter 7 Study Guide	○ Finish Study Guide/ Study for CH 7 Test tomorrow!
10-26-11 Wed.	○ Chapter 7 TEST	○ Pg 280 Algebra Review #2-20 evens

10-27-11 Thurs.	◦ Notes 8.1- Similarity in Right Triangles	◦ WE pg 288-289 #1-37 odds only
10-28-11 Fri.	◦ Notes 8.2- The Pythagorean Theorem	◦ Finish 8.2 Notes
10-31-11 Mon.	◦ Notes 8.3- The Converse of the Pythagorean Theorem ◦ CW- Worksheet Review 8.1	◦ Pg 297 #1-17 ◦ Finish CW WS
11-1-11 Tues.	◦ QUIZ 8.1- 8.3 ◦ Notes 8.4- Special Right Triangles	◦ Finish 8.4 Notes ◦ Pop Quiz 8.3 & 8.4 tomorrow!
11-2-11 Wed.	◦ QUIZ 8.3 & 8.4	◦ None
11-3-11 Thurs.	◦ Notes 8.5 & 8.6- Sine, Cosine, & Tangent Ratios	◦ Worksheet pg52
11-4-11 Fri.	◦ Additional Practice on 8.5 & 8.6	◦ Notes 8.7
11-7-11 Mon.	◦ Chapter 8 Study Guide	◦ Finish Study Guide/ Study for CH 8 Test tomorrow!
11-8-11 Tues.	◦ Chapter 8 TEST	◦ Print out notes if needed
11-9-11 Wed.	◦ Notes 9.1 & 9.2- Basic terms of Circles & tangents	◦ Pg 330 CE #1-11 ◦ Pg 335 #1-11
11-10-11 Thurs.	◦ Hand out Chapter 14 materials- Transformations: DUE NOV. 28 (Worth 2 HW, 1 Q, 1 T Grade)	- Begin Transformation Packets.
11-14-11 Mon.	◦ CW- Quiz WS 9.1 & 9.2 ◦ Notes 9.3- Arcs & Central Angles	◦ Quiz 9.1-9.3 tomorrow! ◦ Pg 341 #1-11
11-15-11 Tues.	◦ Notes 9.4- Arcs & Chords ◦ QUIZ 9.1-9.3	◦ Pg 347 #1-13 ◦ Complete Notes 9.5
11-16-11 Wed.	◦ NO CLASS- Field Trip to Museum	◦ Pg 347 #1-13 ◦ Complete Notes 9.5
11-17-11 Thurs.	◦ Warm-up: Quiz WS 9.1-9.4 ◦ Notes 9.6- Other Angles	◦ Quiz 9.1-9.6 tomorrow! ◦ Pg 359 WE #1-21

11-18-11 Fri.	◦ Notes 9.7- Circles & lengths of segments ◦ QUIZ 9.1-9.6	◦ Pg 364 #1-20 omit 10-12
11-21-11 Mon.	◦ Warm-up: Big Circle WS “Find all the angles” ◦ Chapter 9 Study Guide	◦ Finish Study Guide & Study for CH 9 Test tomorrow!
11-22-11 Tues.	◦ Chapter 9 TEST	◦ Notes 11.1
11-23-11 Wed.	◦ 3 on 3 Basketball Tournament-Prom Committee	◦ Transformation Project Due MONDAY! 11-28
11-28-11 Mon.	◦ Review Transformation Project ◦ Notes 11.1- Area of a Rectangle	Study for Transformation Test!
11-29-11 Tues.	◦ Transformation TEST	◦ Complete Notes 11.2
11-30-11 Wed.	◦ Notes 11.3- Areas of Trapezoids ◦ CW- WS “Find the area of each polygon”	◦ Get P.Report Signed ◦ Pg 436 #10-18 ◦ Quiz 11.1-11.3 tomorrow!
12-1-11 Thurs.	◦ QUIZ 11.1-11.3	◦ Notes 11.5
12-2-11 Fri.	◦ Warm-up: pg 447 #1-12 ◦ Notes 11.4- Areas of Regular Polygons	◦ Pg 443 #1-12 ◦ Quiz 11.1-11.5 tomorrow!
12-5-11 Mon.	◦ QUIZ 11.1-11.5	◦ Polygon WS ◦ Notes 11.6
12-6-11 Tues.	Chapter 11 Study Guide	◦ Finish Study Guide & Study for CH 11 Test tomorrow!
12-7-11 Wed.	◦ Chapter 11 TEST	◦ 1st page of Exam Study Guide ◦ Notes 12.1- Prisms
12-8-11 Thurs.	◦ Warm-up: 12.1 Quiz ◦ Notes 12.2- Pyramids	◦ 2nd page of Exam Study Guide ◦ Pg 485 #1-6, 11-14
12-9-11 Fri.	◦ Warm-up: 12.2 Quiz ◦ Notes 12.3- Cylinders & Cones	◦ 3rd & 4th page of Exam Study Guide ◦ Pg 492 #2-24 evens

12-12-11 Mon.	◦ Warm-up: 12.3 Quiz ◦ Notes 12.4- Spheres ◦ CW- 12.4 Quiz	◦ 5th page of Exam Study Guide ◦ Notes 12.5 ◦ Quiz 12.1-12.4 tomorrow!
12-13-11 Tues.	◦ QUIZ 12.1-12.4 ◦ CW- Formulas Sheet	◦ 6th/7th page of Exam Study Guide
12-14-11 Wed.	◦ Finish Exam Study Guide & take any questions	◦ Study for Final Exam
12-15-11 Thurs.	◦ Science Exams	◦ Study
6/1- Mon.	◦ Math Exams	◦ Study