

AGA2 – Geometric and Algebraic Connections – Fall 2020 – Virtual
Scientific Calculator ONLY

Date	Topic	In Class	Homework
Monday August 17	Welcome & Introductions	<ul style="list-style-type: none"> • intro and tour of digital classroom • sign up: Remind, DeltaMath, Classtime • do class Padlet 	<ul style="list-style-type: none"> • Summer Review Packet • Parallel and Perpendicular Lines Review
Tuesday August 18	Nuts and Bolts	<ul style="list-style-type: none"> • expectations, syllabus, agenda • start Summer Review Packet Quiz 	<ul style="list-style-type: none"> • Formative Assessment • print video outlines for Thursday
Wednesday August 19	Catch-up Day		
Thursday August 20	Distance and Midpoint	<ul style="list-style-type: none"> • video notes – Distance between Two Points • video notes – Midpoint of a Segment • Whiteboard.fi Practice 	<ul style="list-style-type: none"> • Distance and Midpoint Practice WS • Formative Assessment
Friday August 21	Partitioning a Segment	<ul style="list-style-type: none"> • Warm-up / Q&A • video notes – Partitioning a Segment • Whiteboard.fi Practice 	<ul style="list-style-type: none"> • Partitioning Line Segments Practice WS • Formative Assessment

Monday August 24	Area and Perimeter in the Coordinate Plane	<ul style="list-style-type: none"> • Warm-up / Q&A • video notes – Area and Perimeter in the Coordinate Plane 	<ul style="list-style-type: none"> • Area and Perimeter in the Coordinate Plane WS • Formative Assessment
Tuesday August 25	Coordinate Proof	<ul style="list-style-type: none"> • Warm-up / Q&A • Coordinate Proof Activity 	<ul style="list-style-type: none"> • Proving Shapes WS
Wednesday August 26	Catch-up Day		
Thursday August 27	Review / Quiz	<ul style="list-style-type: none"> • Warm-up / Q&A • Review 	<ul style="list-style-type: none"> • QUIZ • Deriving the Equation of a Circle Task • print video outline for Friday
Friday August 28	Circles – Equations and Graphs	<ul style="list-style-type: none"> • Warm-up / Q&A • video notes – Equations and Graphs of Circles • Whiteboard.fi Practice 	<ul style="list-style-type: none"> • Graphing Circles WS • video notes – Converting Circles from General to Standard Form

Monday August 31	Circles – Converting from General to Standard Form	<ul style="list-style-type: none"> • Warm-up / Q&A • Whiteboard.fi Practice 	<ul style="list-style-type: none"> • Circles WS 2 • Formative Assessment
Tuesday September 1	Review / Quiz	<ul style="list-style-type: none"> • Review 	<ul style="list-style-type: none"> • Review WS
Wednesday September 2	Catch-up Day		
Thursday September 3	TEST	<ul style="list-style-type: none"> • Review 	<ul style="list-style-type: none"> • TEST