

OBRCHS EDGENUITY GEOMETRY PACING GUIDE MODULE 4 2019-2020

TEACHERS: MS. REIM



One Bright Ray Community High School

One Bright Ray CHS Edgenuity Geometry Course Overview

Program Overview	<ul style="list-style-type: none"> • Foundations of Euclidean Geometry • Geometric Figures • Angles and Lines • Triangles • Triangle Congruence
Student Expectations	<p>This course requires the same level of commitment from you as a traditional classroom course would. You are expected to spend approximately 3.5-5 hours per week, online, working through interactive lessons that include a mixture of instructional videos and tasks. Each unit includes a variety of <i>assignments</i> to enhance and extend your learning experience in the individualized lesson. In addition, each unit will conclude with an <i>assessment</i> (i.e. quizzes and tests) that is designed to measure your mastery of the content and skills from that unit.</p> <p>The Curriculum Pacing Guide has been created to support you and help you manage your time throughout the course, in order for you to successfully complete the course on time.</p>
Course Timeframe	<p>Start of Module 4: Monday, April 20, 2020 End of Module 4/DUE DATE: Friday, June 5, 2020</p> <p>Total Length of Module= 7 Weeks</p>
Virtual Academic & Emotional Support Hours	<p>Please refer to the “Teacher Office Hours” document located in Google Classroom to see when your teacher is available for support in completing your Edgenuity course work. Use the teacher’s email address listed in the document, to initiate Video Calls and or Chats in Google Hangouts. Directions for Google Hangouts are also located in the OBR Google Classroom.</p> <p>Any teacher listed for a subject area (i.e. Art, English, Math, Science, History, Spanish, etc.) can help you with <u>any</u> course within that subject area. The course listed for each teacher is their area of expertise for M4.</p> <p>If you want to speak to a specific teacher, contact them during their office hours.</p>

OBR Edgenuity Grading Policies and Procedures

OBR Edgenuity Grade Scale		
Assignments	40%	Multiple per lesson
Quizzes	30%	1 per lesson
Tests	30%	1 per unit

Important Note: Each week, your teacher will input your *Completion Progress Percentage* and your *Relative Grade* into PowerSchool. In addition, your teacher will send you a weekly email to help keep you focused and on track. We strongly encourage you to monitor your own progress using the Pacing Guide, your Edgenuity Progress, as well as your weekly grades in PowerSchool.

Completion Progress shows you how much of the course you have completed and if you are “on track” to finish within the allotted timeframe (April 20 to June 5).

Relative Grade shows your grade “in real time.” It places zeros in for all assignments, quizzes and tests that you have NOT completed yet, to give you a true read on what your grade would be if you were to stop working on the course and end it at that moment.

Weekly Class Announcements: Every Monday, your teacher will email you a “Class Announcement” that helps keep you focused on track. The email will include your weekly Completion Progress percentage goal and approximate assignments you should be working on.

You MUST complete 100% of the course AND earn at least a 60% Relative Grade in order to PASS the course and earn a 0.5 credit.

OBR Edgenuity Geometry Weekly Learning Sequence

Week	Daily Topics	Weekly Completion Percentage Goal
WEEK 1	Euclidean Geometry Defining Terms Measuring Length and Angles Introduction to Proof	14%
WEEK 2	Linear Pairs and Vertical Angles Complementary and Supplementary Angles Foundations of Euclidean Geometry Topic Test Introductions to Transformations	28%
WEEK 3	Reflections Translations Rotations Compositions	42%
WEEK 4	Symmetry Geometric Transformations Topic Test Parallel and Perpendicular Lines Cut by a Transversal	56%
WEEK 5	Proving Lines Parallel Slopes of Parallel and Perpendicular Lines Angles and Lines Topic Test Triangle Angle Theorems Triangles and Their Side Lengths	72%
WEEK 6	Triangle Inequalities Isosceles Triangles Centroid and Orthocenter Intercenter and Circumcenter Triangles Topic Test	86%
WEEK 7	Congruent Figures Triangle Congruence: SAS Triangle Congruence: ASA and AAS Triangle Congruence: SSS and HL	100%