

# Mr. Richter's Geometry Course Syllabus

## 3 Ways to Contact Me

School Phone: 874-6200 Extension: 1590 | Email: [jrichter@eriesd.org](mailto:jrichter@eriesd.org) | Parentsquare

**Course Description:** Geometry is the perfect combination of algebra and language arts. In this course, students will explore the world of shapes, sizes, and the properties of space. You will learn how to find missing angles, calculate areas and volumes, and understand the relationships between different geometric figures. Additionally, you will use precise vocabulary to explain your reasoning and construct logical arguments to prove mathematical points. Throughout the year, we will engage in hands-on activities, collaborative projects, and real-world applications to deepen your understanding of geometric concepts. This course aims not only to develop your mathematical skills but also to enhance your critical thinking and problem-solving abilities. Let's have a great year!

**Course Objectives:** In this course, we use Reveal Math and cover the following topics:

- Angles
- Proofs
- Triangles
- Quadrilaterals
- Circles

**Grading Policy:** All assignments other than quizzes and tests will be accessed on Schoology. Tests will be online through McGraw Hill. **WARNING:** If a student is using their phone at any point during a quiz or a test, the score will be made a zero. Whether they are using the phone for the test or not. Grades will be assigned according to the school's grading policy. Here's how each type of assignment contributes to your final grade:

- Homework: 10%
- Quizzes: 10%
- Tests: 30% \*retests and test corrections are allowed\*
- Daily Participation and In-class Assignments: 50%

All assignments (tests included) will not be accepted after two weeks.

**Class Policies and Expectations:** My classroom is built on four fundamental rules:

1. Always try your best.
2. Be prepared to learn.
3. Respect yourself, your classmates, and your teacher.
4. Follow all school rules.

## **PBIS:**

Students will have a chance to earn up to 12 PBIS points for the following:

- Using hall passes correctly
- Coming to class on time
- Completing school work with 100% effort

- Following Tier 2 Procedures

Follow these behavior matrices (on the back of the syllabus) and the student handbook for any other expectations.

**Asking Questions:** I encourage you to ask questions whenever you have them! Questions are a vital part of the learning process. You can raise your hand during class, approach me after class, or send me a message on Parentsquare if you're more comfortable. Remember, no question is too small or unimportant!

**Extra Help:** If you are looking for any extra help with your grade, please send me a message on Parentsquare. I will work with you to set a time that is best for your student. My official office hours are Mondays from 3:40 to 4:10, but I am flexible.

## **Parent Section:**

Dear parents and guardians, it is vital that we work together as a team to support your child. To facilitate that, please fill out the below section with your updated contact information and preferred times and methods of communication and turn in by 9/5/2024 for points. I appreciate your time and recognize it is valuable.

*Please complete and return this page of the syllabus after reviewing with your student. Thank you.*

**Student Name:** \_\_\_\_\_

**Student signature:** \_\_\_\_\_

**Parent/Guardian Name:**  
\_\_\_\_\_

**Parent/Guardian signature:** \_\_\_\_\_

**What is your preferred method of communication? Circle: (Phone call) / (Email)**

**When is your preferred time(s) of communication if a call is made?**

**Time:** \_\_\_\_\_

**Preferred phone number:** \_\_\_\_\_

**Preferred email address:** \_\_\_\_\_



# BE ROYAL



Tier II Crew

ROYALS ARE:	Arrival	Instruction	Pass Usage	Transitions	Dismissal
RESPECTFUL	<ul style="list-style-type: none"><li>• Come straight to class</li><li>• Begin Do Now</li><li>• Gather necessary materials</li></ul>	<ul style="list-style-type: none"><li>• Use manners</li><li>• Remain in seat</li><li>• Avoid distracting others</li></ul>	<ul style="list-style-type: none"><li>• Create your pass for your teacher to approve</li></ul>	<ul style="list-style-type: none"><li>• Go straight to next class</li><li>• Clean up after yourself</li></ul>	<ul style="list-style-type: none"><li>• Follow chromebook procedures (put away, plug in)</li></ul>
RESPONSIBLE	<ul style="list-style-type: none"><li>• Come on time</li><li>• Start each day anew</li></ul>	<ul style="list-style-type: none"><li>• Complete all of your assigned work</li><li>• Complete all classwork daily</li></ul>	<ul style="list-style-type: none"><li>• Use pass responsibly</li></ul>	<ul style="list-style-type: none"><li>• Use designated doors</li></ul>	<ul style="list-style-type: none"><li>• Start each day anew</li><li>• Follow chromebook procedures (put away, plug in)</li></ul>
RESILIENT	<ul style="list-style-type: none"><li>• Always be ready to learn</li><li>• Follow procedures every day</li></ul>	<ul style="list-style-type: none"><li>• Remain in class the entire time</li><li>• Bring a growth mindset every day</li><li>• Start each day ready to learn</li><li>• Keep cell phone silent and away</li></ul>	<ul style="list-style-type: none"><li>• Adhere to 2 pass a day rule</li></ul>	<ul style="list-style-type: none"><li>• Follow 10/10 rule</li><li>• Stay in the classroom once you walk in</li></ul>	<ul style="list-style-type: none"><li>• Leave only when the teacher tells you to</li></ul>



# BE ROYAL



Grade 10-11 Geometry

ROYALS ARE:	Arrival	Direct Instruction	Group Work	Independent Work	Dismissal
<b>RESPECTFUL</b>	<ul style="list-style-type: none"><li>• Sit in assigned seat</li><li>• Speak at an appropriate volume level</li></ul>	<ul style="list-style-type: none"><li>• Actively listen</li></ul>	<ul style="list-style-type: none"><li>• Take turns listening and speaking</li><li>• Follow directions</li></ul>	<ul style="list-style-type: none"><li>• Follow directions</li></ul>	<ul style="list-style-type: none"><li>• Remain seated until bell rings</li><li>• Leave desks in order</li></ul>
<b>RESPONSIBLE</b>	<ul style="list-style-type: none"><li>• Be on time to class</li><li>• Pick up materials</li></ul>	<ul style="list-style-type: none"><li>• Follow along with the class</li><li>• Complete tasks when instructed</li></ul>	<ul style="list-style-type: none"><li>• Use time wisely</li><li>• Stay on task</li></ul>	<ul style="list-style-type: none"><li>• Use time wisely</li><li>• Stay on task</li></ul>	<ul style="list-style-type: none"><li>• Put materials away</li><li>• Cleanup</li></ul>
<b>RESILIENT</b>	<ul style="list-style-type: none"><li>• Complete do now</li><li>• Keep phone is silent and away</li></ul>	<ul style="list-style-type: none"><li>• Actively participate</li></ul>	<ul style="list-style-type: none"><li>• Actively participate</li></ul>	<ul style="list-style-type: none"><li>• Actively participate</li><li>• Embrace struggle</li><li>• Have a growth mindset</li></ul>	<ul style="list-style-type: none"><li>• Turn in work</li><li>• Complete exit ticket</li></ul>