# Geometry, Fall 2021

**Welcome to Geometry!** I am so excited to spend the year with you! We will follow the below procedures and policies. Please keep in mind that *any of these procedures and policies are subject to change at any time this year.* 

**Textbook:** *Big Ideas Math, Geometry* by Ron Larson and Laurie Boswell. Students can login through Infinite Campus to view their Online and Interactive text. \* *If you feel you will benefit from a hard-copy of the text at home, you may check one out at the bookstore.* Google Classroom, Mathspace, and AlbertIO will be utilized as well. Google Classroom will contain lessons, assignments, due dates, etc. Please check Google Classroom daily.

### **Projected Course Scope and Sequence:**

Semester 1	Semester 2
Chapter 1 – Basics of Geometry	Chapter 7 – Quadrilaterals
Chapter 2 – Reasoning and Proofs	Chapter 8 – Similarity
Chapter 3 – Parallel and Perpendicular Lines	Chapter 9 – Right Triangles and Trigonometry
Chapter 4 – Transformations	Chapter 10 – Circles
Chapter 5 – Congruent Triangles	Chapter 11 – Circumference, Area, and Volume
Chapter 6 – Relationships Within Triangles	Chapter 12 – Probability

## **Grading Percentages and Weights**

Quarter Grade Components		Semester Grade Comp	Semester Grade Components		
Assignments	20%	Quarter 1 Grade	40%	100% - 90.0%	А
Quizzes	30%	Quarter 2 Grade	40%	89.9% - 80%	В
Tests	50%	Semester Exam	20%	79.9% - 70%	С
				69.9% - 60%	D
				59.9% and belo	wF

### **Suggested Course Materials**

- Math folder and/or binder. You must have a place designated for math ONLY.
- Notebook and/or Loose Leaf Paper (if using binder)
- Pencil with eraser.
- Colored writing utensil for grading homework pen, colored pencils
- Graphing Calculator graphing calculators are used heavily in Algebra 2. (*Recommended:* TI-83, TI-83 Plus, TI-84 CE, TI-84 Plus any variety. See Recommended TI Calculator Document)

## **Course Procedures**

**Learning and Lessons:** Typically we will learn a new concept each class period. You are expected to take notes and complete any activities.

**Assignments:** You can expect to have an assignment for every lesson. Assignments must be completed in pencil with all work shown. Assignments are due at the beginning of the next class.

**Assignment Expectations:** In order to receive ANY credit on an assignment, the following must be true:

- **1.** Your full name is on the paper.
- **2.** It is completed in your own handwriting.
- 3. Problems are attempted as instructed in the directions. (Writing "I don't know" is not attempting)
- **4.** Appropriate work is shown to make the method of solution clear.

**<u>Credit for Assignments:</u>** Credit earned for assignments will be proportional to the work completed, as follows:

**4** points = **100%** of problems completed as directed

**3** points = **75%** - 99% of problems completed as directed

2 points = 50% - 74% of problems completed as directed

0 points = Less than 50% of problems completed as directed

**Late Work:** Late work may be awarded <u>up to half credit</u>, if the following are true:

- **1.** 100% of the assignment is completed as directed.
- **2.** The assignment is submitted on or before the review day for the unit test.

**Absences:** If a student must be absent, the student has an equal number of days to make up any missing assignments or projects equal to the number of days their absences were *excused*. It is the student's responsibility to turn in the missing assignments by the prescribed time. After that time, the late work policy will apply. \*If a student only misses a review or assessment day, they will take the assessment the day they return.

**<u>Academic Integrity</u>**: Cheating of any sort is regarded as academic dishonesty and will have direct and indirect consequences. Any person involved in a cheating incident will receive "0" for the assignment(s). Please see the **Basha Math Department Academic Integrity Policy** for more detailed information.

**<u>Gradebook:</u>** Be sure to check Infinite Campus for the most current grades. I will be posting at least two grades per week. Parents can access their students grades by going to <a href="http://campus.cusd80.com/campus/portal/chandler.jsp">http://campus.cusd80.com/campus/portal/chandler.jsp</a>

**Extra Help:** If you need help understanding a concept or assignment, you need to ASK FOR HELP! Below are some ways to do so:

- **1.** Attend tutoring after school or during conference period
- 2. Ask me through Remind (class code @9k9332)
- 3. Email me at Campbell.jackie@cusd80.com

\*If you ask questions outside of the school day, you can expect to receive a response during the next school day between 7:25 am and 2:14 pm. This means: DON'T WAIT! Get started on your assignment right away. Ask questions as soon as possible.

**Diversity Statement:** All individuals have a right to an educational environment free from bias, prejudice and bigotry. As members of the Basha High School educational community, students are expected to refrain from participating in acts of harassment that are designed to demean another student's race, gender, ethnicity, religious preference, disability or sexual orientation.

**Parent to Teacher Communication:** It is my hope that you feel comfortable contacting me with any questions or concerns. I will see an email before I can check a voicemail and can schedule a time to give you a call if you prefer a phone conversation.

Thank you, and I look forward to a great semester!!

Jackie Campbell E-mail: campbell.jackie@cusd80.com Voicemail: (480) 224-2151 Remind: class code @9k9332