

Informal Geometry

Teacher Introduction:

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Classroom Website: www.settelmeyerclassroom.weebly.com

Class Information:

Informal Geometry covers the language of geometry as well as properties of lines, angles, and specific shapes. We will work with constructions and be discussing some of the history of mathematics. Throughout the course we will be working on some projects and will try to do some hands-on learning. There will also be a monthly project called “Survival Math.”

Class will begin when the bell rings, starting with a “Daily Spark” problem. There will be an assignment from the book or a worksheet assigned almost every night. The only way to get better at math is to practice.

Materials:

Each student will ideally have the following items for class, if a student cannot get one or all of these items they should speak to me and I will make arrangements. **Books should be brought to class everyday.**

3 subject notebook or 3 ring binder with loose leaf paper

Straightedge (ruler) and compass for constructions

Calculator (T.I. 83 or lower will suffice, must have sin, cos, tan buttons)

Pencil and Correcting Pen

Assessments:

Homework will be assigned every night with few exceptions. the only way to understand math is to practice practice practice.

Quizzes will be given in the middle of some chapters.

A **test** will be given at the end of each chapter. For some chapters the test will be substituted with a project.

Projects: Some chapters we will do projects specific to the chapter. Each month a “Survival Math” project will be due.

Survival Math:

Each month a survival math project will be due. Students will receive their project outlines at the beginning of September and then will be expected to hand in a project on the last school day of each month. If you lose your Survival Math sheets, they will be available both in the classroom and online on my classroom website.

Latework:

Assignments are due the day after they are assigned unless another date is stated. Late work is unacceptable.

Assignments will be docked by 25% each day they are late meaning the first day late 25% will be taken off of the overall grade, the second day 50% will be taken off etc.

Powerschool:

You can always check your grades using your powerschool login and password.

Extra Help:

I will be available to provide extra help in the mornings before school starts and after school every day until 4pm. If you know you’d like to speak with me at a specific time, please set it up with me in advance. However, please feel free to come and talk to me at anytime.

Grading Scale:

A+	99-100	C	82-84
A	96-98	C-	80-81
A-	94-95	D+	78-79
B+	92-93	D	75-77

B	89-91	D-	73-74
B-	87-88	F	72 & Below
C+	85-86		

Technology:

IPads: I pads should remain under the student's desk or in the cubbies provided unless the teacher instructs the students to take them out.

Cell Phones: Cell phones can be used between classes at the student's lockers. Cell phones **should not** be used during class. If the teacher sees a cell phone during class time, it will be taken and the policy in the student handbook will be followed out.

Tardy:

Students will be counted tardy who are not in their seats and ready for class to begin when the bell rings. Tardys will be taken care of at the office.

Absences:

Expected Absence: The student should tell the teacher before they will be gone if it is an expected absence.

Unexpected Absence: If a student must be gone without notice their parent or guardian should call into the office. When they should come and speak to me when they return to get any work they need to make up.

*Students who are absent will be given 2 class days to make up their work.