

Statistics

Mr. Rossetti | Room 103 | anthony_rossetti@kenilworthschools.com
Website: rossettimath.com

This class is part of the foundation that students will use in future Statistics and statistical literacy courses. A basic understanding of Statistics is also essential in many careers.

Textbook and other instructional materials: We will be using a variety of materials in this course. Each student will be instructed how to access all necessary resources in class. Parents may also have access to most of these materials.

I. Grades:

Marking period grades will be based on a point system. Students will earn points on each assignment. Marking period averages are calculated by total points earned divided by total points attempted.

Category	Description of Mathematics Assessments <i>(May include, but are not limited to)</i>	Points <i>(Values may vary)</i>
Major Assessments	Chapter Tests, Mid-Chapter Tests	50-100 points each
Minor Assessments	Quizzes, Projects	25-50 points
Other Assessments & Assignments	Classwork, HW Assessment, Projects, Cooperative & Tiered Assessments	1-10 points

II. Homework:

The reading of material, the practice of skills and the reinforcement of content is critical to a student's academic development. Work completed at home is an extension of the learning that occurs in the classroom. These assignments are the student's responsibility and will be evaluated through performance-based assessments.

Students and parents **can** and **should** monitor academic progress via the Genesis Parent Portal at their convenience.

III. Required Materials: Students need to bring their materials to class daily.

- **Notebook** (1”-1½” three-ring binder is recommended), Handouts will usually be three-hole punched for convenience.
- Sharpened (or mechanical) **pencils**. Making mistakes in math class helps us to learn. Pencils make it easier to make mistakes and correct them while keeping notes neat and organized.
- Students need access to a computer with **internet access** for accessing the school website, the online textbook as well as other resources.
 - If access to technology is a problem, students/parents should speak with their teacher right away to discuss alternative options.
- Folders or additional binders should be kept at home or in lockers to store notes and handouts that are no longer in immediate use. Students will occasionally clean out their binder/notebook to keep them current, organized, neat, and light, but throwing away notes is discouraged.
- Personal **fine tip dry erase markers** and **erasers** are not required but **requested**.
 - These are available and will be supplied for use in class, but it would be helpful if students have their own supply.
 - Erasers may be in the form of an old sock or piece of towel.
 - Many students like using dry erase for doing work. Dry erase boards will be supplied and used frequently in class, but students can also make their own by using a sheet protector with card stock inside. Sheet protectors make great dry erase boards!
- Colored pencils are recommended but not required.
- It is a good idea to have a ruler for home use when graphing.
- Students are also encouraged to bring their own supply of personal hygiene products such as tissues and hand sanitizer.

IV. Classroom Procedures:

1. Wait outside the classroom until a teacher arrives.
2. Electronic devices of all kinds must be turned off prior to class. They will be allowed only when specified and for schoolwork only. If they are heard or seen, outside of specified times, they will be **taken away**.
3. Pencils are required and should be sharpened before class begins. Borrow, if needed or receive a loss of points on the assignment.
4. Immediately begin warm-up/do-now work when you sit in your assigned seat.
5. Have homework out on your desk and be prepared to ask a question, work a problem on the board, or both.
6. Put away all bags and books not related to this class. Desks should be clear of everything except materials for this class.
7. Any work to be submitted must include the Student Name, Class period, Assignment (when appropriate), and Date. Failure to provide student information will result in no credit for said student.

8. No eating or drinking allowed in the classroom, unless doctor's note or notification from the nurse is provided.
9. Act in a mature and respectful manner with all teachers, students and visitors at all times.
10. Raise your hand to speak and respect all ideas given in class. Do not criticize anybody's ideas and/or thoughts.
11. Observe all rules in the student handbook.

V. Make-up work:

Students are responsible for getting the assignment as well as the notes when they are absent. Quizzes and tests should be made up in a timely manner. A rule of thumb is two days for each day absent. In accordance with the student handbook any graded paper late one day past the time allowed will receive a 10% reduction, two days late a 20% reduction, three days late a zero.

It is the responsibility of the student to meet with their teacher promptly after school to schedule a time to make up missed quizzes or tests. Failure to do so may result in a zero for the assessment. Unless it is completely unavoidable, do your best to be in class for these assessments.

VI. Guidelines to keep an organized Notebook

1. A loose-leaf notebook is recommended so you can insert handouts to keep with the corresponding notes and to keep all items in a chronological order.
2. Write down the date and objective at the top right hand corner of the page everyday in your notes so you can find the correct topic easily when reviewing at a later time.
3. Below the date, write one or more of the following titles: warm-up, objective, or class work. You may choose to highlight such headings.
4. Begin each homework assignment on a new sheet of paper and label the assignment for easy reference. At times you may be permitted to take it out of your notebook for a quiz or test, but it must not include other work.
5. Your notebook may be checked and graded periodically. You are responsible for keeping all of your notes and other work in a neat and organized fashion.
6. Use pencil to do all work and homework.