



Foundations of Mathematics 9 *Expectations, Materials and Evaluation*

Welcome to Foundations of Mathematics 9

The following information is critical to your success in this course.

Expectations

1. Attendance:

You are expected to attend all classes. If you miss classes your parents are notified. You may fall behind in coursework and struggle with course concepts. If you are absent it is YOUR responsibility to find out what you missed and make up the work.

2. I-Pods, MP3 Players, Cell Phones, cameras...

are very cool and can be distractions to your learning and the learning of others around you. Learn to use them responsibly. Put them away during class or they may be confiscated and your parents asked to pick them up.

3. Leaving Class, going to the bathroom...

Students should do their business outside of Math class. One hall pass is available while the teacher is not teaching. Parents will be contacted if leaving class becomes an issue.

4. Eating in class:

Students are not allowed to eat in class. Students may drink water from a clear plastic bottle.

5. Breaking test rules, Cheating and Plagiarism:

You will be given a zero. Your parents will be contacted.

Materials

1. Supplies:

Pencils, eraser, 3 Ring Binder, lined and **graph paper**, **ruler**, felts, colored paper, poster paper and **scientific calculator** are required. Graphing calculators are not required.

2. Textbook:

Students will be assigned the MathLinks 9 text. You are responsible for the textbook for the semester. You will be charged the replacement costs for lost or damaged texts.

Course Outline

Students will complete the course, starting in the first chapter. We usually complete one section each day. Each chapter has a Review Assignment and a Chapter Test. At the end of the course is the Final Exam.



Evaluation:

Assignments	10%	Knowledge and Content	70%
Quizzes	10%	Reasoning and Analyzing	10%
Projects	40%	Understanding and Solving	10%
Tests	<u>40%</u>	Communicating and Representing	<u>10%</u>
Panorama Ridge Total	100%		100%

HomeWork:

Students can expect to be assigned questions every day.

Regular assignments will be subject to formative evaluation. Daily practice forms the foundation for success in math. Chapter Reviews will be assigned in class and will be collected before each Chapter Test. Assignments are worth 10%.

Projects:

There will be 4 or 5 Projects worth a total of 40% of the class mark. Projects may be redone for a better mark.

Quizzes and Chapter Tests:

Quizzes may be held at the beginning of class. Students who attend and are on time will be able to write these quizzes. If a student misses a quiz and the absence is excused it does not count. If the absence is not excused they get a zero. No rewrites for quizzes.

Unit Tests: (Retest)

When students do poorly on a Chapter Test they may have the opportunity to learn the material and take the Unit Test. This will improve their grade. At year end there is a Final Exam worth 20% of their Final Mark.

Students Needing Help:

To help students with individual difficulties Panorama Ridge has a Homework club. Students can Use Teams online to attend Homework Club on Wednesdays from 3:00 – 4:00. I am available on Tuesdays and Thursdays over lunch.

Numeracy Assessment:

In Grade 10 students are given a Numeracy Assessment by the province. We will do practice Numeracy questions in Grade 9. Students are required to pass the Numeracy Assessment in order to graduate.

Dear Parent/Guardian,

Please retain this for your records. If you have questions or concerns, please contact me at pankratz_e@surreyschools.ca

I am looking forward to a good year!

Mr. Pankratz