

Math 12

Ms. Taylor

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Math 12 will offer students the opportunity to build on previous mathematical knowledge. It will allow students to develop their problem solving and reasoning skills by applying their skills to a wide variety of problems. Topics that are covered are varied and will range from mathematical literacy, graphing and solving multiple functions to financial math and probability. This class will consist of lessons on basic math facts all the way to complex problem solving. It will also make connections from course material to real world situations. The aim of the class is to allow students to gain confidence in mathematics moving ahead into their post-secondary plans, and to make the subject matter as relevant and relatable as possible.

Supplies: Please come prepared each day. You will need:

- A binder with lots of paper (loose-leaf and graph paper)
- Pencils, eraser
- Coloured pencils
- Ruler
- Calculator
- Textbook

Assessment and Evaluation:

Final Mark will be comprised of Course Work (75%) and a Final Exam (25%)

Course Work:	50% Tests
	15% Quizzes and Daily Checks
	35% In-Class Assessments

Expectations:

1. Come to class every day ☺
2. Respect your classmates and teacher, and do your best to participate in class discussions and activities.
3. Come to class prepared with materials and homework completed daily.
4. Assessments will all be completed in class. They will not go home with you.
5. If you miss a class for any reason, you are responsible for arranging to make up the work on your own time. Missed work will be available to collect when back in class, and remember to keep up to date with the course webpage.
6. Extra help is available! Our lunch extra-help schedule is posted in the classroom. I'm also usually happy to give extra help anytime I'm not teaching another class, or after school. We may, depending on pace, set up pre-determined evening study sessions at the school if necessary.
7. The amount of work required outside of class will vary by student, but expect to have homework most days. Through the week, homework will be lighter (students may spend up to, but not more than, one hour on math practice on any given night). Over the weekend, you can expect that it might take considerably longer.