**Mathematics 9A**

Course Outline1

Bonar Law Memorial School

2021-2022

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**Required Supplies**

* Mathematics 9 Textbook
* Math notebook (a binder with loose leaf works best)
* A **scientific calculator**
* Graph paper
* Ruler
* Pencils and erasers (pencils are REQUIRED in math)
* A positive attitude about math!

**Evaluation and Units of Study**

Types of evaluation include both formal (tests, quizzes, assignments) and informal (observations, participation in class) assessment. The semester mark will be broken up as follows:

Unit 3: Rational Numbers – 25%

Unit 1: Square Roots and Surface Area – 25%

Unit 7: Similarity and Transformations – 25%

Unit 8: Circle Geometry – 25%

The course will also include a final examination that will be valued according to BLMS Exam Incentive Policy, as described below.

**Exam Incentive**

All students attending school and registered in courses with a final exam will be required to write that exam at a value of 30% unless otherwise directed by the district. The only exception will be when a student has met the requirements for the Academic Incentive.

To reach this Academic Incentive, a student must meet the following criteria:

If a student has an 85% in any given subject AND is in good standing (nothing owing for assignments, projects, etc.), the subject teacher may apply one of the three following options to the student’s advantage:

15% Final Exam, 85% class mark

30% Final Exam, 70% class mark

50% Final Exam, 50% class mark

It is understood this policy does NOT apply to any District or Provincial assessments where the exam is determined by those authorities.

**Assignment Late Policy**

It is important that work is completed on time. If a student is absent on a due date, a written excuse from a parent or guardian must be presented upon the student’s return, unless work is submitted online (and on time).

Incomplete or missing work is to be completed during lunch hour extra-help sessions or study block.

**Our Classroom Values**

**Grit** – Work harder than you think you need to!

**Empathy** – Listen to others. Go out of your way to help someone in need, especially if you see them struggling.

**Accountability** – Own your successes and failures. Arrange extra help if you need it – there will be opportunities for extra help at lunch and during study block. Show up to class on time and with ALL your materials.

**Respect** – Respect other students, the teacher and course materials.

1Course outline subject to change



**Good luck and have fun!**