

Math 8

Contact Information

Mr. Suddi

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Portable 2

Course Outline

As per the Math 8 BC Curriculum, Through the course of the semester we will be covering 5 main topics/ big ideas

- Number represents, describes, and compares the quantities of ratios, rates, and percents.
- Computational fluency and flexibility extend to operations with fractions.
- Discrete linear relationships can be represented in many connected ways and used to identify and make generalizations.
- The relationship between surface area and volume of 3D objects can be used to describe, measure, and compare spatial relationships.
- Analyzing data by determining averages is one way to make sense of large data sets and enables us to compare and interpret.

Throughout the semester we will also be working on skills surrounding:

Reasoning and modelling

Understanding and solving

Communicating and representing

Connecting and reflecting

The BC Curriculum is available online at <https://curriculum.gov.bc.ca/curriculum/mathematics/10/foundations-of-mathematics-and-pre-calculus>

Grading

Grades for this course will be determined through a number of assignments. I recognize that different kinds of assignments feed into the strengths of different students, and I work to provide a range of opportunities for you to show what you've learned.

Unit Tests	35%
Quizzes	25%
Assignments/Homework	25%
Class Work	15%

Grading Scale:

86-100	A
73-85	B
67-72	C+
60-66	C
51 - 59	C-

Late /Missed Quizzes or Tests Policy

- I am very happy to give extensions on assignments. However, in order to receive an extension you must talk with me not later than lunch the day before. You must also have a reason for needing an extension and a timeframe for when you will be able to hand in the assignment (1 day, by Monday etc.)
- Do Not ask the morning of for an extension.
- If an assignment is handed in late without an extension and it is before the assignment is handed back, it will still be marked. If the assignment has already been returned to the class I can not accept the assignment anymore. The feedback on late assignments may not be as thorough.
- Students should not be missing tests without valid reasons, test dates will be given out with significant notice. Making up tests and quizzes must be done before or after school or during lunch.

Assignments & Homework

Unit Tests: In class exams that will allow you to demonstrate your learning on each of the course units. Exam format will be multiple choice, short answer and they will cover material from each respective unit.

Quizzes: These will take place at specific points in each of the unit, these will mostly be short answer and serve as a way for both yourself and myself to see how well you are understanding the material. Quizzes won't be any longer than 20 minutes, though there may be extra time if needed.

Assignments and Homework: Some of the tasks given will be assignments such as doing research and sharing with the class, these tasks will have rubrics handed out with them. I will also be doing homework checks periodically. Worksheets and practice need to be done in order to be successful in this class and should be done even if there is no homework check.

Attendance, Participation, and Classroom Climate

- Please try to attend every class. There is a lot of discussion that happens in class that can not be repeated in a notes package.
- If you know you are going to be absent, please let me know and I will provide you with the material that is being covered during your absence so that you do not fall behind.
- If you are ill, please email me if possible and I will send you the material. Otherwise talk to me the next time you are in class and I can provide material then.

Discussion and participation are a major emphasis in this course. This means that it is your responsibility to come to class ready and willing to take part in group knowledge building. While there is not a participation grade in this class, participation has a direct relationship with understanding and success in the class.

Phones, Food and Bathroom

- Phones are not to be out during lesson or group activities. If you can not control yourself and looking at your phone, I will be happy to put it in my desk for the remainder of class.
- During independent study/work time music is ok with headphones, but do not be off task.
- Eating is allowed in class. This rule will change if students are being disruptive or if a mess is being left at the end of class. Other teachers use this room and I do not want to leave it messier than when we arrived.
- No going to the bathroom in the first or last 10 minutes of class. 1 person out to the washroom at a time.

Covid-19 Precautions.

While inside the classroom mask are not mandatory. It is up to your personal choice and what you are most comfortable with. Ensure we respect the choice of everyone in the class.

If you are not feeling well please do not come to school, make sure to call into the office as well.

We will also have a Microsoft Teams for this course where all notes, homework, video lessons and announcements will also be posted for if you are not at school.