

Mathematics 9

Course Outline

Teacher: Ms. Kelsey Rempel
Contact: kelsey_rempel@sd33.bc.ca
Website: www.kelseyrempel.weebly.com

Units

1. Operations with rational numbers
2. Exponents and exponent laws with whole-number exponents
3. Operations with polynomials, of degree less than or equal to 2
4. Two-variable linear relations, using graphing, interpolation, and extrapolation
5. Multi-step one-variable linear equations
6. Spatial proportional reasoning
7. Statistics in society
8. Financial literacy — simple budgets and transactions

Classroom Expectations

Attend	<ul style="list-style-type: none">• Come to class on time every day• Bring all required materials
Try your best	<ul style="list-style-type: none">• Focus during class time• Complete all assignments to the best of your ability• Study for tests and quizzes• Come in for help during Flex, at lunch or after school
Be respectful	<ul style="list-style-type: none">• Speak at a reasonable volume• Use school appropriate language• Raise your hand to speak during the lesson• Be kind and encouraging

Required materials

Students must come to class every day with the following materials:

- Pencils, eraser, lined paper
- Binder
- Ruler
- Scientific calculator (TI-30XIIS preferred)
- MathLinks 9 textbook

Grading and evaluation

Overall mark will consist of 85% from coursework and 15% from the final exam.

The class mark will consist of 50% from unit tests, 25% from quizzes, and 25% from homework.

My MyEd gradebook is available online (password protected).
You can access it by following the instructions on this page: <http://css.sd33.bc.ca/myed-information>

Absences

If a student is away from class, it is their responsibility to catch up on any missing work. They are not excused from the activities from that day since everything that we learn in class is necessary to understand the next topic. Students can check my website to find out what was missed.

If additional help is required, I am available in room 3007 for Flex on Tuesdays and Thursdays. There is a Math Center every Monday, Wednesday, and Friday in room 3018. I am also usually available for help at lunch or after school.

Rewrites

Students will only be allowed a rewrite on a test or a quiz under special circumstances. All homework must be completed in order to ask for a rewrite. Students must show me that they have learned the content since the first time they wrote the test or quiz and that their mark will actually improve. The mark of the rewrite will be used even if it is worse than the first attempt. Any rewrites will be written during the student's free time and will not be written during class time.

Cell phones

Yes	No
<ul style="list-style-type: none">• Use during work time• Work is still being done• Headphones to listen to music	<ul style="list-style-type: none">• Use during the lesson• Use during a test or quiz• Work is not being done• Videos or music being played out loud without headphones• Inappropriate content

If these rules are not followed I reserve the right to confiscate cell phones or ban cell phones from class.

Cell phones are not allowed to be used as calculators. A scientific calculator is required for this class.