

Math 9 Course Outline

Instructor – Mr. D. Vendramin

email – d.vendramin@rcsd.ca

Class Wiki – <http://oneillmath9.wikispaces.com>

Twitter - @vendi55

Room – 219 (new addition)

Continuous Evaluation:

Semester 1

Areas of Study

- Chapter 2 - Reviewing operations with integers, Operations with rational numbers
- Chapter 3 - Exponents – all operations with exponents, including zero and negative exponents
- Chapter 5 - Intro to polynomials, addition and subtraction of polynomials
- Chapter 7 - Multiplying and dividing polynomials, including binomials and binomials squared
- Chapter 8 - Solving equations, including those with multiple steps, fractions & decimals
- Chapter 9 - Solving inequalities
- Introduction to problem solving (words to variables), including numbers, age, money and shapes

Course Work	30%
Chapter Assessments	55%
Semester 1 Final Exam *System Common Mid-Term Exam and Common Formula Sheet*	15%

Semester 2

Areas of Study

- Chapter 6 - Linear relations
- Chapter 1 - Symmetry & Surface Area
- Chapter 4 - Scale Factor & Similarity
- Chapter 10 - Circle Geometry
- Chapter 11 - Data Analysis
- First Nations project
- Introduction to factoring – GCF, Difference of squares, trinomials with $1x^2$, and GCF with $1x^2$

Math 9 Semester 1 Mark	50%
Course Work	15%
Chapter Assessments	27.5%
Semester 2 Final Exam *System Common Mid-Term Exam and Common Formula Sheet*	<u>7.5%</u>
	100%

Classroom Procedures

- You are to be seated before the bell rings.
- Our classroom is a SAFE and RESPECTFULL place to be.
- Locker use is mandatory. Students should leave outer wear in their locker and are encouraged to leave backpacks in their lockers.
- If you miss class, it is **your** responsibility to get notes and assignments and complete them immediately.
- Lates – if under 5 minutes come to class if over 5 minutes go to office and get admit slip.
- Appropriate behaviour and language are expectations in this class.
- I dismiss you, not the bell.
- The room must be left clean before you leave.
- Electronic devices should be turned off and placed on desk. Will be used at the discretion of the instructor.
- Exit/Entry form is mandatory for grade 9-12's.
- Student Handbook can be found on school web page <http://oneillcatholic.ca>

Daily Practice / Assignments

- Daily Practice or Assignments will be given on a regular basis. These tasks will be due **two days** from the assigned date. All tasks are expected to be handed in but not all assessed.
- Late tasks will be lose 3% a day until a maximum of 15% of the original total is the highest possible total

In order to receive a grade on my daily practice or assignment did I:

1. Write the assignment at the top of the page.
2. Write my name in the top right hand corner of the first page.
3. Copy down the question.
4. Show all steps.
5. Write the final answer in a solution set (for an equation), ordered pair (a point on a graph or circled answer)
6. Get help with any incorrect answers so the work is now correct?
7. Staple all work together?

Plagiarism / Cheating

Presentation of the work of another person as one's own or without proper acknowledgement is unacceptable! Plagiarism can result in a zero, loss of marks and/or made to re-do the assignment.

Exams

Missed Exams will receive an **UNEX** which is a grade of **zero** unless the students can provide a legitimate excuse for their absence. The parent or guardian must excuse the absence as usual and then provide a note to the classroom teacher. An agreed time outside regular class hours will be given to complete exam.

Quizzes

Students will be quizzed on sections of each unit. If a student receives a higher grade on the chapter assessment than the quiz, the quiz grade will be given equal value as the chapter assessment. This would reflect that the student has achieved a greater understanding of the outcomes since the quiz was written and therefore the quiz mark would reflect this too.

Remind

To receive text or e-mail message reminders and updates (ex. exam, homework reminders), sign up to the Remind service with the information below. Remind is a service that allows subscribers and teachers to communication without sharing text or e-mail information. This service is open to both students and parents/guardians.

<https://www.remind.com/join/p5math09>

or text @p5math09 to the number (438) 800-2634

Please check – <https://tlxe.rcsd.ca/homelogic> for grades, attendance and more

I have read and understand the information stated in this outline.

Student (Please Sign) X

Parent / Guardian (Please Sign)X