



**Math 9 Course Outline**

**Mrs. J. Sharp**

**Course Overview:**

Unit 1: Exponents and Exponent Laws Unit 2: Rational Numbers

Unit 3: Linear Relations Unit 4: Polynomials

Unit 5: Linear Equations Unit 6: Proportional Reasoning

Unit 7: Financial Literacy Unit 8: Statistics in Society

**Class supplies:**

* 3 ring binder with lined paper & graph paper
* Duo-tang for math journal
* pencils & eraser
* calculator (not allowed for use on quizzes/exams as per department policy)

**Resources:**

* Dynamic Classroom math workbook is required.
	+ If borrowed, you may NOT write in the workbook. You will be charged for the workbook if you write in it or if it is returned damaged.
	+ If you wish to purchase - $\_\_40.00\_\_\_
* Resources can be purchased at School Cash Online - https://sd67.schoolcashonline.com/

**Binders:** Divide your binder into **four** sections:

* A section containing **warm-up** questions which may be given at the start of each class.
* A section containing class **notes** and examples.
* A section containing your **practice** (if you did not purchase the workbook).
* A section containing your **assignments**.

**Homework:** Homework will be handed in to check for completion.

* Each assignment on its own page with the **date**, **page number,** & **questions assigned**.
* Done in **pencil**, not ink. You may use highlighters or coloured pencils to bring attention to questions you struggled with.
* **All steps** to achieve the answer are shown.
* The answers **checked** and **corrected**.

NOTE: These checks will be one component (along with classroom behavior, tardiness, attendance, and whether you have any late assignments) in determining your work habit mark.

**Late Homework and Assignments:** Math is a **skills-based** course. Homework is critical for success. Like most things in life, your skills will only improve with practice!

* Assignments act as a “pre-test”. By completing them, you will be better prepared for the end of unit test.
* Assignments that are not done completed will be assigned a score of *not handed in* (NHI).
* Late assignments MUST be handed in **within 2 weeks** of the original deadline. No assignments will be accepted after this dead date.

**Re-tests/re-quizzes:** *Please refer to math department test writing policies*.

* Request for retest form must be completed. “Request for Out-of-Class Assessment” is available on the marks board at the back of class.
* Only one retest allowed for each chapter test. These must be completed **within 2 weeks’** time.

**Re-doing assignments:**

* Most assignments may be redone **once** within a week of their return. You must arrange this with Mrs. Sharp.
* Late assignments may NOT be redone.

**Evaluation:** *Please note: Each unit will be weighted according to number of concepts covered and time spent on completing each unit. Within each unit, the following percentages will be applied.*

**Assignments 40%**

 **Tests 60%**

\*\*The final year-end grade will be made up of bothterms cumulatively worth 80% and the **final exam** worth 20%.

\*\***NOTE:** Overall marks will be reported out on a proficiency scale.

**Classroom Policies:**

1. Students are expected to be in class prior to the bell. Being late disrupts both the teacher and the rest of the class. When late, please fill in a late slip, hand it in, then take your seat quietly.

2. **Attendance** is a key component of student success. Remember, if you miss a class, you miss **80 minutes** of class time!

3. Perfect attendance is expected on test days. If you are very ill on one of these days, a note/e-mail/call from a parent to excuse your absence is required and the test will be made up at the earliest possible time.

4. Do ***NOT*** bring a cell phone to class. 1st offence will be a polite warning. Second offence, you will be asked to bring your phone to the office. If it is a continual issue, a parent/guardian will be notified.

5. Please do not ask to go to the washroom every period. One student is allowed out at a time.

6. Eating is not allowed in class, as it is a science lab as well as a math classroom.

7. Come to class ready to learn, participate, and have fun.

**Notes on Plagiarism and Cheating:**

* Honesty is very important to me.
* If you cheat, parent/guardian and administration will be notified.
* Repercussions will follow school policy.

**Communication with Mrs. Sharp:**

* Website: mrsjsharp.weebly.com
* E-mail: ***jsharp@sd67.bc.ca***
* My phone number at school is 770-7650 ext. 6134

PLEASE RETURN WITH THE SIGNATURES OF BOTH YOU AND YOUR PARENT/GUARDIAN

**I have read and understand all the above and accept it in full:**

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Student’s Name Student’s Signature

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Parent’s Name Parent’s Signature

**Optional**: I would like to be informed of my child’s marks by e-mail.

 **My e-mail address is: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**(Please write clearly)**

**Optional**: I already know that my child will require adaptations to his/her Math 9 curriculum and that my child will be registering for Workplace Math 10. Please begin adjustments to his/her curriculum immediately. Thank you, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

  **(parent’s/guardian’s signature)**

**Comments/questions/concerns for Mrs. Sharp:**

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