

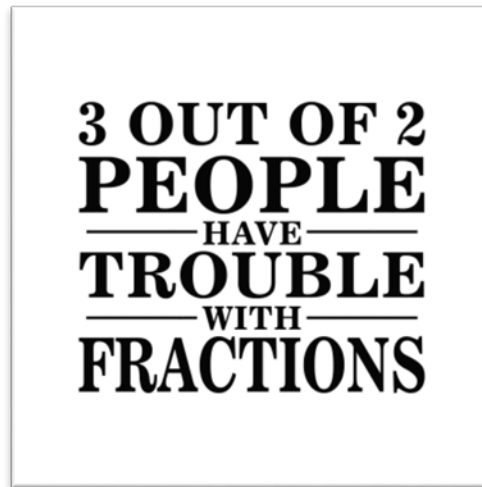
### Course Outline

Welcome to Math 8! While you may be coming in with an idea of what math class is like, I hope to introduce you to many interesting topics that will help create a strong base for future learning. While you may not use everything we learn everyday (I'm the first to admit it) you will definitely find practical "IRL" applications for what we learn. To make our classes work, it is your responsibility to arrive to class with:

- Binder (please have a separate binder dedicated for Math 8)
- Pens/Pencils
- Calculator
- Textbook (Mathlinks 8)
- Ruler and Protractor
- Eraser
- Agenda

### Course Content

- ✓ Ratios, Rates and Proportions
- ✓ Perfect square and cubes
- ✓ Square and cube roots
- ✓ Pythagorean Theorem
- ✓ Understanding Percent
- ✓ Surface Area and Volume
- ✓ Nets of 3D Images
- ✓ Fraction Operations
  
- ✓ Linear Relation
- ✓ Expressions and Equations
- ✓ Theoretical Probability
- ✓ The topic of financial literacy will be included in several of the above sections
- ✓ The concept of integers will also be introduced



### Website

There is a teacher website: [mrastevens.weebly.com](http://mrastevens.weebly.com), where you and your parents can check for homework and assignments. Copies of handouts and notes may be posted on the site as well. Copy and paste the url directly into your browser. I find google often "misplaces" my class site.

### Extra Help

You can always email me at [astevens@vsb.bc.ca](mailto:astevens@vsb.bc.ca).

Feel free to stop by before school, between classes or immediately after school for extra help. DSS has a homework club and a math tutorial if you need extra assistance.

## Skills/Learning Assistance Blocks

Students with skills blocks have the option of writing their tests in the learning resource center. Some smaller quizzes/assessments may be written either in class or with your skills teacher at their discretion. While all students should strive to complete assignments on their due dates, extensions and additional adaptations can be provided on a case-to-case basis.

## Marks

You will be assessed through tests/quizzes and assignments. I will periodically perform HW and binder checks. You will either get “complete” or “incomplete” for these checks. I will not surprise you with HW or binder checks.

## Marks Breakdown

### Term Breakdown

Assignments/HW	25%
Quizzes	30%
Tests	45%

*\*Marks breakdown is subject to change depending on my discretion. Of course, you will be well informed prior to it changing\**

## Classroom Rules

I have 6 major rules. In no particular order. Know them!



“We found the least common denominators in math, ran a half mile in gym, and learned about eighth notes in music. If there are any fractions in today’s English lesson I’m going to scream!”

**1) Mr. Stevens is always right!\***

**2) No bags or jackets on the tables, put them at the back of your chair or underneath your table**

**3) Keep your electronics away until there is an appropriate time to check them**

**4) No food/snacks in the class. Only water**

**5) No Cheating of any kind**

**6) Respect everyone in the class.**

*\*Please have a sense of humour and enjoy Math 8 with me!\**

