Math 10F   **Course Outline**   Mr. Gabel

Welcome to Math 10F! You must be prepared to work hard and always make sure that your homework is complete. If you happen to get behind you may find it difficult to continue being successful in the course. If at any time you need help first ask in class then come for help at lunch (12:20 am – 12:45pm) or make other arrangements.

Here is a list of the eight major topics that we will be covering this year:

1. Number sense
2. Statistics
3. Linear Relations
4. Space and Shape
5. Powers
6. Algebra
7. Symmetry
8. Circle Geometry

You will be evaluated on the following items:

Exam   Final Grade: 80% Term Work and 20% Cumulative June Exam
Mental Math
In- class assignments
Quizzes
Unit Tests

Your mark will be made up of the following:

15% Mental math
45% Knowledge and procedure
40% Problem solving and understanding

Mental math will be done at the start of almost every class and will focus on the times tables (up to and including 12) as well as other topics covered in class.

In-class assignments will be done after every few topics. They will be done individually and during class time. The questions will be based on daily assignments. Each in-class assignment will consist of one or both of the categories of knowledge and procedure and problem solving and understanding.

We will have one or two quizzes throughout each unit and one test at the end of every unit. Again these will consist of the two categories as well.

Homework will be checked on a regular basis but will not be used to calculate grades. Homework will be given a mark out of 3.   0 → no questions completed
                                       1 → less than half complete
                                       2 → half and above but not fully complete
                                       3 → all complete or attempted

If you are absent for any reason, it is your responsibility to find out what you missed, especially if it is something that has been taken in for marks.