

**Course Content
Mathematics 306
Laval Liberty High School 2013-2014**

Class: B-318

Teacher: Parthenope Tzotzis

Email: ptzotzis@swlauriersb.qc.ca

Remediation: **Days 5 & 8 during lunch**

Course Content and General Program Objectives

Topic	# of Periods	Comments
Real Numbers	15	
Algebraic Calculations	11	
Equations and Inequalities	12	End of term 1
Relations and Functions	17	Mid year exam
Area and Volume of Solids	15	End of term 2
Isometry and Similarity	8	
Probability	9	
Statistics	14	
End of Year Review	3	End of term 3 - TBA

Text: Mathematics 3000 workbook

Competencies:

1. Solves a situational problem
2. Uses mathematical reasoning

Weighting:

1. Solves a situational problem 30%
2. Uses mathematical reasoning 70%

There will be a mid- year and end of year examination covering the topics mentioned above. A detailed explanation of the summative testing will be given to all students when the examination approaches.

Assessment	Weight	Comments
Tests	70%	There will be 4 test per term approximately every 2 weeks
Quizzes	20%	
Homework	10%	

There are compulsory regional and MELS exams in June which will be incorporated in the final summative grade of each student

Class Rules

- Come to class ON TIME, at ALL TIMES (late students must wait at the door and wait for permission to enter the classroom. Late students will not be allowed in without a LATE SLIP).
- Be ready to work as soon as the bell rings. Take out all necessary material. If you do not have your material, you will **NOT** be allowed to get them after class has started).
- All homework and assignments must be completed and handed in ON TIME.
- When in class, no talking is accepted unless permission is given.
- Washroom breaks are to be done before/after class. No one is to leave the classroom.
- You must wait for me to dismiss you and not the bell.
- Tests and quizzes must be corrected and signed. **If not signed and corrected, marks will be deducted each class that it is late.**
- It is the responsibility of the student to make up for any missed tests or assignments. If the student does not make up the missing work, they will receive a ZERO.
- Food is not permitted in the classroom.
- The use of cell phone and musical devices is NOT allowed. The device will be taken away if it is used during class.

Material:

1. Pencil(s)
2. Eraser
3. Ruler
4. Scientific Calculator- must have a fraction button (a b/c) , square root ($\sqrt{\quad}$), cubed root ($\sqrt[3]{\quad}$), exponent button , percent %
5. Notebook (preferably with spiral)
6. Loose Leaf paper
7. 1 binder (1")

Have a great year!

Student signature: _____

Parent signature: _____