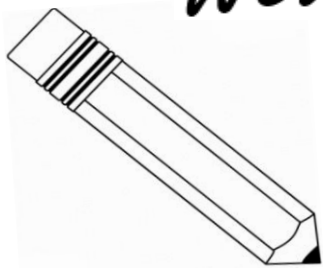


# Welcome to



## Grade 10 French Immersion Math NRF – Numbers. Relations. Functions

### *Oromocto High School*

Mme Valerie Barton - Room 108 - 357-4015

• Email: [valerie.barton@nbed.nb.ca](mailto:valerie.barton@nbed.nb.ca)

• Class Website: <http://mmebartonohs.weebly.com>

Welcome to Math 10 – NRF – Numbers Relations and Functions - with Mme Barton! This an elective course, meaning it is not required for High School Graduation. The course is, however, a pre-requisite to Foundations 11 and Pre-Calculus courses. We will focus on the pre-calculus skills needed as a foundation to perusing Calculus. There are numerous outcomes to cover and the course can prove challenging to some students. We will examine two major sections: 1) Algebra and Numbers (rational & irrational numbers, exponents, factoring, expanding) and 2) Relations and Functions (linear equations, slope, interpreting linear equations).

### Curriculum Topics:

- Algebra & Numbers (Multiplying & Factoring)
- Powers, Exponents and Roots
- Linear Relations, Functions & Equations
- Systems of Equations & Graphing

### Classroom Expectations

- Follow the safety procedures in place as per the school's operational plan
- Be on time, on task & prepared to learn!
- RESPECT peers, the teacher and the classroom environment.
- Be RESPONSIBLE for YOUR OWN learning.
- Keep electronics PUT AWAY unless directed by Mme Barton for learning purposes

### French Language

Students are expected to speak only French in my classroom as well as all French Immersion classrooms at OHS. Parent support and encouragement in this matter is much appreciated!

### Marks & School Portal

Marks and attendance will be updated and published regularly on the [OHS Parent and Student Portals](#). Families are strongly encouraged to visit the portal often to view student progress. If you are not yet signed up for the portal, please do so at the OHS main office.

### Weebly Site

All detailed daily lesson plans with notes, examples and solutions are posted on my public weebly site. Students and their families are strongly encouraged to use this resource on a regular basis to assist with learning and progress:

<https://mmebartonohs.weebly.com>

### Communication

I strongly believe that regular communication with a student's home has a positive influence on school life. I encourage parents to contact me at any time via email or telephone. Thank you!

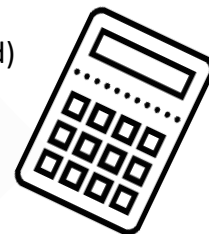
### Evaluation

Outcome Based Assessment Using a 4- point scale  
TESTS -----100%

Students who are unsuccessful will be given the opportunity to write a RETEST after showing proof of additional practice work.

### Materials needed daily

- ✓ Pencils
- ✓ Calculator (cell phone not permitted)
- ✓ Graph Paper
- ✓ Loose-leaf paper
- ✓ Ruler
- ✓ Binder
- ✓ Textbook issued by Mme Barton  
"Mathématiques 10 – fondements et précalcul"
- \$125 replacement cost for lost textbooks



### Math Practice & Assignments

Students are expected to be responsible for their own learning. Students must plan time for regular math practice outside of math class. They should make sure they understand the material and seek help as soon as there is a problem. Students are also expected to ensure that corrections are made to daily assignments and practice work. Students should work hard daily to avoid becoming overwhelmed at test time.

### Extra Help

Extra Help will be offered several noon hours per week. Students should sign up in advance and arrive punctually with prepared questions for Mme Barton. Students may also be asked to attend noon hour Math sessions if deemed necessary.