9e Immersion Math 2023-24



Welcome

My name is Mme Mercer and I will be leading your child through the Grade 9 French Immersion Math curriculum.

Course Objective

I hope to encourage and motivate students to view the world through the eyes of Math, and to ensure a successful school year in meeting the grade-level outcomes.

Course Overview

The grade nine math program presents an opportunity to continue developing literacy in mathematics as an evolving combination of the math-related attitudes, skills, and knowledge. Students will improve upon abilities in inquiry, problem-solving, and decision-making, while acquiring a greater sense of Math, as it impacts the world around them.

This year will further build upon students' foundations in number sense, number operations, patterns, measurement, geometry, data management and probability.

* To access and review the provincial curriculum guide, please visit: 9e Maths

Supplies

Students' **Math** binders, (or math section if they are using one binder for all subjects), should be divided into two parts: Notes and Assessments. In addition, they are asked to have two scribblers (i.e. *Hilroy* or similar). They will be used for Mental Math and as a Math Journal, and will be kept in the classroom, or in their binder should they prefer. Students are also encouraged to have a scientific calculator and graph paper.

Homework/Assignments

- ➤ Homework provides students with the opportunity to practice the skills learned in class, and to identify concepts with which they need help.
- > Students should be prepared to be assessed on their learning at any time.
- > Students will be expected to complete all overdue homework / assignments Thursdays at lunch from 12:00-12:30pm.

*NOTE: Students will need to bring lunch.

Extra-help

> Extra-help will be offered <u>Thursdays at lunch from 12:00-12:30pm</u>. *NOTE: Students will need to bring lunch.

Assessments

- ➤ Assessment and evaluation is an essential means by which students can communicate learning, while informing teacher instruction.
- ➤ Formative assessment of student progress will be ongoing, and include both informal and formal assessments such as: observation, discussions, journals, mental math, check-ins ("Comprends-tu?"), quizzes and mini-projects.
- All assessments will be evaluated by outcome, on a scale of 1-4.
 *1-limited, 2-developing, 3-competent, 4-proficient
- All materials for presentations <u>must be submitted on the scheduled due date</u> this includes all copies of electronic presentations and hard copies of paper documents. Parents of students with incomplete or missing materials will be contacted to ensure all work is completed.
- ➤ Please note that assignments will not be accepted for evaluation past the due date, unless an extension has been <u>requested and granted in advance</u>.
- ➤ Missed assessments must be rescheduled on the day of their return, and made up **by lunch**, **Thursday following their return**.
- ➤ Grade 9s write a Math Exam in June worth 10% of their final mark. This is a summative assessment, covering all outcomes.
- ➤ Math Journals are a valuable study tool, as they contain summary notes and "Comprends-tu?" assessments that we correct and discuss in class. It is recommended that students regularly review their math journal.

Methods of Communication

Students

- Google Classroom Regular communication will be made with students through their online classroom. There, they will find posts regarding homework, assignments, assessments, and much more.
- ➤ My teacher web page http://mmeamercer.weebly.com/ is kept up to date and includes a calendar of school events and course assignments, helpful links, and more.
- ➤ Email: students are encouraged to email me with questions and concerns at americer@gnspes.ca

Parents

- ➤ My teacher web page http://mmeamercer.weebly.com/
- ➤ Google Classroom
- ➤ PowerSchool for login/password information please contact Ms.Fee
- Email / Phone: <u>amercer@hrce.ca</u> / (902) 545-1221
- ➤ Parent-Teacher meetings
- > Report Cards

Please do not hesitate to contact me with your questions and concerns, or for an update on your child's progress. I look forward to working with you in supporting their success and well-being here at Gorsebrook Jr. High.

Mme (Amy) Mercer