

**JOHN GRANT HIGH SCHOOL
STANDARDS & PROCEDURES**

Department or Subject:	Mathematics
Cycle and Level Taught:	Work Oriented Training Path - Pre-work 1
Course Code:	567130

Term 1 (20%)		
Competencies Targeted	Evaluation Methods	General Timeline
1. Solves a situational problem 2. Uses mathematical reasoning 3. Communicates using mathematical language.	Quizzes, In class assignments, Self-evaluations, Google Classroom	Evaluation(s) every 1 to 3 weeks.
Communication to Students and Parents	Other Pertinent Information [Topics Examined]	
<ul style="list-style-type: none"> ❖ Agenda ❖ Phone Calls ❖ Emails ❖ Progress Report ❖ Report Card ❖ Parent-teacher interview ❖ Google Classroom ❖ Google Meet (as necessary) 	1. Number Sense <ul style="list-style-type: none"> -fractions -decimals -rounding/place value 2. Time Management <ul style="list-style-type: none"> -telling time on a 24H clock -Units of time -Time Zones 	

Term 2 (20%)

Competencies Targeted	Evaluation Methods	General Timeline
1. Solves a situational problem 2. Uses mathematical Reasoning 3. Communicates using mathematical language	Quizzes, In class assignments, Self-evaluations, Google Classroom.	Evaluation(s) every 1 to 3 weeks.

Communication to Students and Parents	Other Pertinent Information [Topics Examined]
<ul style="list-style-type: none"> ❖ Agenda ❖ Phone Calls ❖ Emails ❖ Progress Report ❖ Report Card ❖ Parent-teacher interview ❖ Google Classroom ❖ Google Meet (as necessary) 	Data Management <ul style="list-style-type: none"> - Measures of central tendency - Recognizing increasing and decreasing patterns - Value of your house over time vs. value of your car over time - Understanding Bar graphs, Broken line graphs, and circle graphs

Term 3 (60%)		
Competencies Targeted	Evaluation Methods	General Timeline
1. Solves a situational problem 2. Uses mathematical reasoning 3. Communicates using mathematical language	Quizzes, In class assignments, Self-evaluations, Google Classroom	Evaluation(s) every 1 to 3 weeks.

Communication to Students and Parents	End of Year Evaluation	Other Pertinent Information [Topics Examined]
<ul style="list-style-type: none"> ❖ Agenda ❖ Phone Calls ❖ Emails ❖ Progress Report ❖ Report Card ❖ Parent-teacher interview ❖ Google Classroom ❖ Google Meet (as necessary) 	Local test, Projects	<ol style="list-style-type: none"> 1. Measurement <ul style="list-style-type: none"> -Imperial vs. Metric -Using a ruler and a measuring tape -Scale 2. Geometry <ul style="list-style-type: none"> -Perimeter -Area

Additional Information / Specifications (e.g., materials required):

This course has an accompanying Google Classroom that students can access using their EMSB account (username and password) at classroom.google.com. Students will be able to access course materials and submit work into the Google Classroom platform for evaluation.

In case of absence, each student has the responsibility to access the coursework online in the Google Classroom and submit any assignments. Teachers will be available to accompany students in their learning.