# Ms. Mothana MATH 7 Curriculum Outline

#### **TEXTBOOK**

Math Makes Sense 7

## **TOPICS/UNITS**

Unit	Dates Frame	Title	Unit Outcomes	
#				
Unit1	Sept/Oct	Integers	N06	
Unit2	October	Geometry	G01	
Unit3	oct/nov/Dec	Fractions, Decimals, and Percent	N04, N07, N02, N03	
Unit4	Dec/Jan	Patterns and Relations	N01, PR01, PR02, PR04, PR05	
Unit5	Jan/Feb	Circles and Area	M01, M02, SP03	
Unit6	Feb/Mar	Operations with Fractions	N05	
Unit7	April/May	Equations	PR03, PR06, PR07	
Unit8	May/June	Data Analysis	SP01, SP02, SP04, SP05, SP06	
Review and retrieval questions will be given during Math class.				

#### **CLASSROOM EXPECTATIONS**

- bring pencils, eraser, ruler, and a calculator if you have one,
- Take good notes, stay focused and pay attention during instruction time
- Be Kind and Respectful
- Participate in class
- Complete assigned work on time
- Work quietly without disturbing others,
- Be responsible for the use of class textbooks, and other materials
- Ask for help when you need it
- Check Math google classroom for important dates, assignments, handouts.
- Arrange to see me for extra help if necessary, and,
- Make up missed work, quizzes, and tests.

It's the student's responsibility to use the classroom time to complete assigned work on time. If extra time is needed, please communicate that with me. You might be given an option to finish it, on the next Math class, or finish it at home for homework.

### **ASSESSMENT AND EVALUATION**

A broad range of formal and informal assessment strategies and practices will be used to support your learning. These may include but are not limited to the following: tests and quizzes, projects, assignments, and Check ins, Exit entry, self and peer assessment, formal and informal observations.

I will not evaluate everything you do (especially when you are in the learning process).

I always assign an assessment once or twice a week for grade 7 Math. You can expect to write a full-period test at the end of each unit.

I will check your work as I walk around the room, and sometimes I will collect the work. I will use the NS Provincial Achievement chart below to assess your work:

Ratings	Details		
4	You have demonstrated excellent or outstanding performance of the outcome(s).		
3+	You have demonstrated <b>very good</b> performance of the outcome(s).		
3	You have demonstrated <b>good</b> performance of the outcome(s).		
2 and 2+	You have demonstrated satisfactory performance of the outcome(s).		
1+	You have demonstrated minimally acceptable performance of the outcome(s).		
1	You have <b>not met minimum requirements</b> in relation to the outcome(s).		

Please note that on the report card the achievement level of the assessment and evaluation will convert to a percent grade.

#### **EXTRA HELP**

I scheduled the first 20 minutes during lunch for extra help, everyone is welcome.

#### **CONTACT INFORMATION**

Please feel free to contact me for any questions or directions at amothana@hrce.ca