## **Tokyo International Progressive School**

Grade 7, Mathematics Course Outline 2021-2022 Luigi Mondino, Room 34

# **MATHEMATICS**

### **DESCRIPTION OF COURSE**

Grade 7 Math continues to build students' mathematical foundations while introducing new concepts that will help students prepare for more advanced math classes. Topics will include: Proportional Relationships, Rational Number Operations, Model with Expressions, Equations and Inequalities, Geometry, Sampling and Data Analysis and Probability. The course is designed to broaden students' horizons and help them begin to see how the math learned in class can be applied to real-life problems.

#### STUDENT EXPECTATIONS

Materials needed for class: Laptop, Notebook, Pencils, Eraser, Pencil Sharpener, Rulers, Protractor, Compass, Graph Paper.

Textbooks: Into Math, Grade 7, HMH.

Students will be given one textbook at the beginning of the year. Students are responsible for that book and will have to return it in the same conditions as they received it at the end of the school year. If a numbered lent textbook is not returned in usable condition by the required date, the family will be asked to pay for a replacement for the book.

Late Assignments: Any assignment that is late, without having made arrangements with the teacher, will have 5% of their total mark for that assignment deducted for each day it is late.

Tests: If you miss a test and did not discuss your absence with the teacher at least one week before the test or have a note explaining your absence, you will receive a zero on that test. Test re-dos will have to be discussed and negotiated with the teacher.

Food and Drink Policy: no food or drink other than water is allowed in the classroom. Students can bring in their own water bottle.

## **EARNING YOUR GRADE**

Your grade will be determined by your work in these categories:

Grade Category	Percentage of your grade
6P	10%
Quiz	20%
Daily Work	25%
Project	25%
Test	20%

The grading scale for this course will be:

Letter grade	Mark range
A+	98-100
A	93-97
B+	90-92
В	85-89
C+	82-84
С	77-81
D+	74-76
D	70-73
F	69 or below

# **ASSIGNMENT CHECKLIST**

QUIZ - Every Wednesday starting from Week 2

UNIT EVALUATION - Every Friday starting from Week 2

PROJECT - Every last instructional Friday of the month starting from September

PROGRESS TEST - Once per Quarter (October and January)