Grade 3 Math
COURSE SYLLABUS

GRADE LEVEL: **Math**   **SCHOOL YEAR**: 2024 - 2025

TEACHER: **Ms. Moges & Mr. Kordula**

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COURSE DESCRIPTION:
Students in the third grade explore, create and discover mathematics through activity
– centered instruction. They construct their own Math understanding and sharpen their mathematical skills when they communicate with each other. More reinforcement exercises are provided in the number concepts and basic operations through multi – step word problems. Addition and subtraction of similar fractions are introduced together with decimals using money notations. Ideas about geometric figures are also extended in the grade.

COURSE OBJECTIVES:
The students will receive instruction in and demonstrate the ability to perform basic mathematical functions and problem solving in the following areas: graphs, place value, adding and subtracting whole numbers and money, multiplication, division, geometry, fractions, measurement, decimals, and probability.

ASSESSMENT:

Classwork/Homework 30%	Topic Quizzes and Projects 30%	Quarter Exam 30%	D'TORCH 10%

PRIMARY TEXTBOOK & OTHER RESOURCES

- **Textbook:** Envision Math: Grade 3. Glenview, IL: Pearson Education, 2016

ADDITIONAL INFORMATION
Please see Google Classroom for more information.

Academic Dishonesty means employing a method or technique or engaging in conduct in an academic endeavor that contravenes the standards of ethical integrity expected at DIS. Academic dishonesty includes but is not limited to, the following:

1. Purposely incorporating the ideas, words of sentences, paragraphs, or parts thereof without appropriate acknowledgment and representing the product as one's own work; and
1. Representing another's intellectual work such as photographs, paintings, drawings, sculpture, or research or the like as one's own, including failure to attribute content to an AI.
2. Employing a tutor, making use of Artificial Intelligence without acknowledgement, getting a parent to write a paper or do an assignment, paying for an essay to be written by someone else and presented as the student's own work.
3. Committing any act that a reasonable person would conclude, when informed of the evidence, to be a dishonest means of obtaining or attempting to obtain credit for academic work.

Any act of academic dishonesty will result in an automatic zero on the entire assignment

1st QUARTER – TENTATIVE COURSE CONTENT

Week / Date	Topic / Projects / Assessments
(NB: Depending on time and interest, the teacher may delete and/or add other selections.)	
Week 1 **Aug 12th to 16th** **4 Days of Class** 12~ First Day / Orientation Day 15~ Opening Mass & Assumption of Our Lady 8:00 15~ Induction of Class, Student Council Officers and DYM	**Topic 1.1-1.3:** Understanding Multiplication and Division of Whole Numbers **Grade 3 Math Baseline Assessment**
Week 2 **Aug 19th to 23rd**	**Topic 1.3-1.7:** Understanding Multiplication and Division of Whole Numbers • Topic 1 Quiz **Topic 2.1-2.2:** Multiplication Facts (Use Patterns)
Week 3 **Aug 26st to 30th** 26~Fire drill? 26~Middle and High School Catholic Bridge Program (after assembly) 28~St. Dominic de Guzman Feast Day Celebration	**Topic 2.1-2.4:** Multiplication Facts (Use Patterns)
Week 4 **Sep 2nd to 6th** 2~House Ceremony	**Topic 2.5-2.6:** Multiplication Facts (Use Patterns) • Topic 2 Quiz
Week 5 **Sep 9th to 13th** 9~ Mass & Birthday Mother Mary& VIP Induction	**Topic 3.1-3.4:** Apply Properties (Multiplication Facts for 3,4,6,7,8)
Week 6 **Sep 16th to 20th** **1 Day of Class** 17~Moon Festival 18-20~ Teacher's Conference	**Topic 3.5-3.8:** Apply Properties (Multiplication Facts for 3,4,6,7,8) • Topic 3 Quiz

Week / Date	Topic / Projects / Assessments
Week 7 **Sep 23ʳᵈ to 27ᵗʰ** 24-26~Pre-Exam Days	**Topics 1-3 Review**
Week 8 **Sep 30ᵗʰ to Oct 4ᵗʰ**	**Topics 1-3 Review**
Week 9 **Oct 7ᵗʰ to 11ᵗʰ** **1 Day of Class** 7~Launching - Rosary Month and Bullying Prevention Day 8-9 ~Q1 Exams 10~Double Ten 11~Record Day	**Quarter 1 Exam**

2ⁿᵈ QUARTER – TENTATIVE COURSE CONTENT

(NB: Depending on time and interest, the teacher may delete and/or add other selections.)

Week / Date	Topic / Projects / Assessments
Week 1 (10) **Oct 14thᵗʰ to 18ᵗʰ** 14~ Second Quarter Begins	**Topic 4.1 to 4.5**: Use Multiplication to Divide (Division Facts)
Week 2 (11) **Oct 21ˢᵗ to 25ᵗʰ** 25 – Book Fair 25- Masquerade Night	**Topic 4.6 to 4.9**: Use Multiplication to Divide (Division Facts) • Topic 4 Quiz
Week 3 (12) **Oct 28ᵗʰ to Nov 1ˢᵗ** 1-All Saint's Day Mass	**Topic 5.1-5.4**: Fluently Multiply and Divide Within 100
Week 4 (13) **Nov 4ᵗʰ to Nov 8th**	**Topic 5.5-5.8**: Fluently Multiply and Divide Within 100 • Topic 5 Quiz
Week 5 (14) **Nov 11ᵗʰ to 15ᵗʰ**	**Topic 6.1-6.4:** Connect Area to Multiplication and Addition
Week 6 (15) **Nov 18ᵗʰ to 22ⁿᵈ** 22-Gr.12 Q2 Exam 22 - YSC Contest	**Topic 6.5-6.7:** Connect Area to Multiplication and Addition • Topic 6 Quiz
Week 7 16) **Nov 25ᵗʰ to 29ᵗʰ** 25-Gr.12 Q2 Exam 26-28~Pre-Exam Day	**Topic 7.1-7.5:** Represent and Interpret Data
Week 8 (17) **Dec 2ⁿᵈ to Dec 6ᵗʰ** **6~Half Day** Foundation Day Celebrations	**Topic 7.1-7.5**: Continue **Topics 4-7 Review**
Week 9 (18) **Dec 9ᵗʰ to 13ᵗʰ** **3 Days of Class** 12-13 ~Q2 Exams	**Quarter 2 Exam**

Dec 16th to Jan 3rd	

3rd QUARTER – TENTATIVE COURSE CONTENT

(NB: Depending on time and interest, the teacher may delete and/or add other selections.)	
Week / Date	Topic / Projects / Assessments
Week 1 (19) **Jan 6th to 10th** **4 Days of Class** 6~Record Day 7~Third Quarter Begins 10 ~ New Year Mass	**Topic 8.1-8.4:** Use Strategies and Properties to Add and Subtract
Week 2 (20) **Jan 13th to 17th**	**Topic 8.3-8.6:** Use Strategies and Properties to Add and Subtract
Week 3 (21) **Jan 20th to 24th**	**Topic 8.7-8.8:** Use Strategies and Properties to Add and Subtract Topic 8 Quiz
Jan 27th to Jan 31st	**Chinese New Year**
Week 4 (22) **Feb 3rd to 7th**	**Topic 8.9-9.2**: Fluently Add and Subtract Within 1,000
Week 5 (23) **Feb 10th to 14th** 1-14~Catholic Week	**Topic 9.3-9.5**: Fluently Add and Subtract Within 1,000 • Topic 9 Quiz
Week 6 (24) **Feb 17th to 21st**	**Topic 10.1-10.4: Multiply by Multiples of 10** • Topic 10 Quiz
Week 7 (25) **Feb 24th to 28th** **4 Days of Class** 24~Lenten Mass? 25-27 ~ Pre-Exam Days 24-27~IOWA Assessments 28 ~ Memorial Day Holiday	**Topic 11.1-11.4**: Use Operations with Whole Numbers to Solve Problems • Topic 11 Quiz
Week 8 (26) **March 3rd to 7th** 5~ Ash Wednesday	**Topics 8-11 Review**
Week 9 (27) **March 10th to 14th** **4 Days of Class** 14 – Q3 Exams	**Quarter 3 Exam**

4th QUARTER – TENTATIVE COURSE CONTENT

(NB: Depending on time and interest, the teacher may delete and/or add other selections.)	
Week / Date	Topic / Projects / Assessments
Week 1 (28) **March 17th 21st** **4 Days of Class** 17 – Q3 Exams 18~ Fourth Quarter Begins	**Topic 12.1-12.4:** Understand Fractions as Numbers

18~ Fire Drill? 19~ Feast of St. Joseph	
Week 2 (29) **March 24th to 28th**	**Topic 13.6-13.8:** Fraction Equivalence and Comparison • Topic 13 Quiz
Week 3 (30) **March 31st to April 4th** **4 Days of Class** 4~Tomb Sweeping	**Topic 15:** Review 2D Shapes
Week 4 (31) **Apr 7th to 11th**	**Topic 16:** Review Perimeter & Area
April 14th to April 18th	**Easter Break**
Week 5 (32) **Apr 21st to 25th** 23~Easter Mass 21-25 ~ AP Mock Exams 26~Spring Fair	**Review Topics 12-16**
Week 6 (33) **Apr 28th to May 2nd** 4/29-5/1~ Pre-Exam Days 1-2~ Final Exams (K, 5, 8, 12 only)	**Applied Math Class Project**
Week 7 (34) **May 5th to 9th** 5-9~ Final Exams (K, 5, 8, 12 only) 5-9 ~ AP Exams	Pre-Exam Review
Week 8 (35) **May 12th to 16th** **4 Days of Class** 14-15~ Q4 Exam 16~ Record Day 12-16 ~ AP Exams	**Quarter 4 Exam**
Week 9 (36) **May 19th to 23rd** 19-23 ~ Student Clearance 19~ Baccalaureate Mass 23~Gr. 6 – 7 Recognition and Gr. 8 Graduation	**The Year in Review & Practical Application of G3 Math**
Week 10 (37) **May 26th to 30th** **4 Days of Class** 26~House Culminating Activity 27~Gr. 9-11 Recognition and Gr. 12 Graduation 28! Class Party 29- ~ Students Last Day 30~ Teachers/Staff Meeting	**The Year in Review & Practical Application of G3 Math**