**Luis P. Untalan Middle School**

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| **Teacher Name:** Mrs. Gem Boyd |
| **Room #:** D103 |
| **E-mail:** asboyd@gdoe.net  |
| **Length of Course:** 1 year |
| **School Phone #:** 735-3110  |
| **School website:** [www.gdoe.net/ums/](http://www.gdoe.net/ums/) |

 **“Home of the Wildcats”**

**6th grade ESL Math**

**Course Syllabus**

**SY 2019-2020**

**Guam Department of Education Vision:**

“Every student: Responsible, Respectful, and Ready for Life”

**Guam Department of Education Mission:**

Our educational community prepares all students for life, promotes excellence, and provides support.

**Luis P. Untalan Middle School Mission Statement:**

Luis P. Untalan Middle School community will empower students with the Knowledge that will enable them to be Competent, Productive, and Responsible Citizens in our society.

**A. COURSE DESCRIPTION**

ESL mathematics is designed to help English Language Learner students develop strong mathematical knowledge and skills that align with the Guam Department of Education (GDOE) and Common Core State Standards (CCSS). Computation skills with whole numbers, decimals, fractions, percentages, and proportions will be introduced, developed, and reinforced. Students will be expected to demonstrate proficiency in these computations and apply it in real-life scenarios. The development of listening, speaking, reading and writing skills will also be integrated in the instruction to improve oral and written communication in English.

**B. COURSE OBJECTIVES:** After completing this course, students will be able to:

1. Perform calculations such as addition, subtraction, multiplication, division of whole numbers, decimals, fractions, percentages and proportions
2. Know how to break down word problems in English and focus on relevant vocabulary
3. Use charts and graphs to communicate results involving math
4. Discover, describe, and generalize simple and complex patterns and relationships
5. Interpret and solve mathematical and real-world problems
6. Communicate more effectively about math concepts, equations, and word problems through English speaking and writing

**C. QUARTERLY SKILLS**

Below is what we look to discuss within each quarter. However, our timeline may change depending on how quickly or how slowly we are able to master skills together as a class.

**1st Quarter**

* Basic operations of decimal numbers.
* Understanding and application of LCM and GCF.
* Basic operations of fractions and introduction of rational numbers.
* Evaluating expressions to include variables.

**2nd Quarter**

* Evaluating expressions to include variables
* Ratios and proportions
* Data collection and interpretation

**3rd Quarter**

* Understanding and working with rational numbers and absolute value
* Understanding and application of the coordinate plan (plotting points)
* Basic operations of integers and rational numbers
* Working, writing and solving simple equations and inequalities (using the number line) with variables

**4th Quarter**

* Working, writing and solving simple equations and inequalities (using the number line) with variables
* Solving area, perimeter, surface area, and volume using geometric formulas
* ACT review and test-taking strategies

**D. INSTRUCTIONAL STRATEGIES: This course includes but is not limited to the use of the following instructional strategies:**

1. Setting objectives and providing feedback
2. Reinforcing effort and providing recognition
3. Cooperative learning: (*examples*: think-pair-share, tutoring, jigsaw, number heads team, projects)
4. Nonlinguistic representations: (*examples*: models & manipulatives, kinesthetic, pictures, illustrations and pictographs, graphic organizer, foldable)
5. Cues, questions, and advance organizers
6. Vocabulary (*examples*: 4-corners, word sort, KIM strategy)
7. Identifying similarities and differences
8. Summarizing and Note-taking
9. Generating and Testing Hypotheses (*examples*: problem solving, systems analysis)
10. Homework and Practice

**E. TEXT/TEACHING RESOURCES**

* Textbook: Mathematics Course I
* other online and supplemental resources

**F. SUPPLY LIST**

**Students, please be responsible in bringing the following supplies to class:**

* 1 College Rule composition notebook
* 1 package of loose leaf filler paper
* 1 folder with pockets
* pencils with eraser (mechanical or wooden)
* 1 set of color pencils ***or*** 1 box of crayons
* 1 pair of scissors and glue stick

**G. GRADING**

Each student’s final grade will be computed according to the following criteria:

 **Assignments 5%**

 **Projects 15%**

 **Quizzes 20%**

 **Tests 30%**

 **Final Exam 30%**

 **Total 100%**

**H. CITIZENSHIP:** A student *earns* his or her citizenship based on his/her note taking, participation, and behavior in class.

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| **E = Excellent: 95% - 100%**  |
| (Always prepared, notes taken include required elements and additional relevant information, participates actively, follows all classroom and school policies, excellent performance, shows independent initiative) |
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| **S = Satisfactory: 70% - 94%**  |
| (Not always prepared, notes taken include well-required elements; no missing information, follows some of the classroom policies, occasionally participates in class activities, requires occasional redirection due to socialization) |
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| **N = Needs Improvement: 60% - 69%** |
| (Attitude needs improvement, notes taken has some missing information or contain minimal information, does not follow classroom policies, frequently off task) |
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| **U = Unsatisfactory: 59 and below** |
| (Disruptive in class, does not take notes, inattentive, negative attitude, needs constant supervision) |

**CITIZENSHIP RUBRIC:**

|  |  |
| --- | --- |
| **Note taking** | **30%** |
| **Participation** | **30%** |
| **Behavior** | **40%** |

**I. CLASSROOM RULES**

1. Come to class prepared and on time.
2. Listen and follow directions quickly.
3. Raise your hand before speaking or leaving your seat.
4. Keep hands, feet, and objects to yourself.
5. Do not eat, drink, or chew gum in the classroom.
6. Respect your classmates, teacher and school property.

 **Violations of these rules will result in any one of the following consequences:**

1st Consequence: Verbal Warning

2nd Consequence: Conference with student

3rd Consequence: Parental contact (Notes sent home and/or phone call)

4th Consequence: Team conference with student

5th Consequence: Team conference with parent/guardian

6th Consequence: Office referral

**J. ISSUING OF PASSES**

The school standard corridor passes will only be issued when it is extremely necessary for a student to leave during class time. Students are ***not*** allowed to leave the classroom during the first or last fifteen (15) minutes of class unless it is an emergency. *Please drink water and use the restroom during passing time, break, or lunch.*

**K. LATE ASSIGNMENTS**

When a student does not complete an assignment in class, that assignment will be given as homework. A student will be given 3 chances to turn in assignments. Any assignments turned in before the 3rd notice will be given half of the original credit for the assignment. For example, if an assignment is worth 10 points, it will only be worth 5 points after the due date up to the 3rd notice. Any assignments turned in after the 3rd notice will receive ¼ of the original grade. Parents and/or guardian, please remind your child to submit all assignments on time. Your child will be instructed to call you whenever an assignment is late.

**L. MAKE-UP WORK**

 It is the responsibility of the student to make-up any missed work. The student will generally be allowed an amount of days equal to the number of absences to turn in any work that was assigned while absent. Always check with the teacher.

**M. ATTENDANCE POLICY**

1. *Regular attendance in this class is vital.* All absences, whether excused or unexcused, will prevent you (students) from fully participating or benefiting from discussions and activities that take place during class and may negatively affect your grade.
2. Absences, whether excused or unexcused, do not exempt you from any assignments or deadlines. Students must make-up all assignments, regardless of absences.
3. Please refer to the student handbook/UMS website regarding attendance policy.
	* **Tardy**: When the student is late to class **less than 10 minutes**
	* **Absence**: When the student is **late 10 minutes or more**
	* Limit on Parent Notes (Maximum of 6 per school year)
	* Students who accumulate **12 or more unexcused absences** at any time during the school year will be referred to the Attendance Officer for referral to Family Court for habitual truancy. (Section 6402.Habitual Truant – GCA)

**N. OTHER ITEMS: (SLOs and CATS)**

***Students at LPUMS will be…***

**W**orld Class Citizens

**I**nformation Users

**L**ife-Long Learners

**D**ecision Makers

**C**ritical Thinkers

**A**cademic Achievers

**T**echnology Users

**S**olution Seekers

**CATS: *I will…***

**C –** Care for my school

**A –** Act responsibly

**T –** Treat others and myself with respect

**S –** Strive for Excellence

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Prepared by: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Approved by: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Teacher: Gem Boyd