Instructor: Mrs. Solis-Miller Academic Year: 2024 – 2025

Integrated Math I

Course Description:

Throughout the school year students will explore concepts in Algebra, Statistics and Geometry. The first semester will focus on Algebra standards, specifically linear functions. Problems will be based on real-world scenarios that highlight the practical use of algebra in the real life. Students will learn to reason abstractly and quantitatively. In addition, students will acquire the ability to construct viable arguments and critique the reasoning of others. Last, students will learn to model with mathematics and use appropriate tools strategically.

Suggested Materials:

- 1 three ring binder just for math
- Pencils (pens not recommended to do math work)
- Colored Pencils
- Dry erase marker
- Graph Paper

- 6" ruler (straight edge)
- Graphing Calculator (download the app Wabbitemu to android or the app Desmos to Iphone; Use Desmos App on the web or in classlink.)

Grading Scale

$$\circ 90 - 100\% = A$$

$$0.80 - 89\% = B$$

$$0.70 - 79\% = C$$

$$0 60 - 69\% = D$$

$$0 - 59\% = \text{Not Passing}$$

Graded Assignments:

- Summative Assessments: (65%)
 - Tests
 - Quizzes
- Formative Assessments: (35%)
 - Homework
 - Exit Tickets

MAKE-UP

- Assessments
 - o If absent the day of a test, you must make up the test the following day you return from your absence. It is your responsibility to remind your instructor that you need to make up a test.
 - o If you are absent before a test, that does NOT mean, the test will be delayed. You are expected to take it when everyone else takes it.
 - o If absent for a prolonged period, student and teacher will discuss appropriate day to make up the test.

Practice

- o If absent the day a practice assignment is due, you must turn in the assignment to the late box upon your return.
- Assignments with an Excused Absence are the only ones that will be excused in Aeries.
- If absent for a prolonged period, student and teacher will discuss appropriate amount of time needed to make up missing homework assignments.

Retake

o Students are not allowed to retake any tests.

REWARDS and CONSEQUENCES

- Rewards:
 - Students who exhibit appropriate behavior and meet classroom expectations will be rewarded with COWBOY CASH!!
- Consequences:
 - Students who do not follow the appropriate guidelines for behavior and whom do not meet classroom expectations will incur the following consequences in sequential order:
 - 1. Verbal Warning
 - 2. Detention (afterschool at the teacher's discretion)
 - 3. Parent Notification of inappropriate behavior
 - 4. Referrals to the office.

Classroom Rules

- 1. Seated in class before bell rings
- 2. Bring Materials
- 3. Stay on Task
- 4. No Food, Drinks, or Gum (water permitted)
- 5. Respect yourself and others always.
- 6. Cell phones are to be placed in pocket hanger during class.
- 7. Ear buds and headphones and any audio devices are to be stored away and are not to be used during class time.