Integrated Mathematics 1A

[mskellysmathclassroom.weebly.com](https://sites.google.com/a/jeffcoschools.us/integrated-math-1/)

Ms. Kelly

dakelly@jeffco.k12.co.us

303-982-8800

Off Periods: 1st and 7th

Room: 222

**MATERIALS:**

* Notebook and folder
* Graph paper (all turned in work will be done on graph paper)
* PENCILS (all work will be done with pencil)
* Calculator (phones will not be allowed to be used as a calculator)
* Ruler
* Positive attitude

# TIPS TO SUCCEED:

* Use class time wisely and work with your peers
* Be on time!!!
* **Ask Questions**
* **Come in for help**
* Study a little each night. DON’T CRAM
* Do or attempt all homework problems
* Please know that you may get help from any available Math Teacher not just me.

Integrated Mathematics 1 is a math class taught at an Algebra 1 level that is designed specifically for students who struggle in Math. Through this class you will learn how to be a better Math student by learning effective note taking techniques, the importance of doing and keeping up with your homework, and important study skills to improve your scores on Math assessments.

In this class we will cover four major topics: Statistics, Polynomials, Equations, and Linear Functions

It is very important that you be to class every day, on time. If you miss a day of class on a block day, it is like missing two days of class. In order to be successful in Math or any other class for that matter, you need to be an active participant in your learning. That includes but is not limited to: being in class, not leaving class, taking notes, asking and answering questions, ***helping others, sharing ideas***, and doing all required work to the best of your ability, and getting additional help as needed. This may include getting notes from a friend, checking the website for assignments, or participating using Panther Time to be able to work with a teacher to get the missed information.

On a typical day (block or regular) there will be a time set aside for homework discussion, daily lesson, deepening the understanding of the lesson, and beginning homework. It is important for you to be active in each part of the day whether working in groups or individually.

Your grade will be broken down into 2 parts:

Homework: 40%

It is important to do your homework each and every day. Homework is a way to practice your skills and determine if you understand the material. I encourage you to put question marks or highlight questions you are struggling with so they are easily identifiable when you come to class. After I have gone over the homework, you will have a warm-up reviewing what we did the previous day. Once the warm-up is complete, we will grade our homework for accuracy. Although I grade for accuracy, it is okay if you don’t get a concept the first time. You may redo your homework until your get it correct for a 10% grade reduction. This means you can still get an A if you complete it for 100% accuracy. If on the rare occasion, you do not have your homework with you, a late penalty of 10% will be assessed when you turn the homework in. Because the purpose of homework is to prepare you for your assessment, all late and redone homework needs to be turned in **by the day you take your test for that particular unit**.

Assessments: 60%

Quizzes are a middle of the road assessment to determine if you have mastered the beginning skills in each unit. These will typically be announced ahead of time and may be noted on the calendar. It is important to study for quizzes as well as tests. There will be no make-ups for quizzes. If you are excused from a quiz, your test score will be entered as your quiz score. If you miss a quiz with an unexcused absence, there will be a grade penalty.

Each unit will culminate in a test. This test will determine which skills you have mastered and which skills you still need to work on. These tests will always be announced ahead of time and will be on the calendar. If you are absent on the day of the test, you will be required to make up the test at the next available opportunity. This could include the next class period, Panther Time, or another opportunity outside of class. If the test is missed with an unexcused absence, there will be a grade penalty.

After each assessment, we will do an Aftermath. This will be an opportunity for you to identify what you are struggling with and help you learn how to study. This will be a great tool for you to become a better Math student as well as a better student in general, and a way for you to improve your assessment scores.

The grading scale for this class will be: A = 89.5 – 100, B = 79.5 – 89.4, C = 69.5 – 79.4, D = 64.5 – 69.4, F = 0 – 64.4

**Please be aware that 64.5% is the lowest passing grade.**

# CLASSROOM EXPECTATIONS

1. Everyone and everything deserves respect. I will treat you with respect and I expect you to treat everyone and everything in the classroom with respect. This includes desks, materials, and walls.
2. Stay on task. The goal in this class is to further our math skills not our social skills. Although you will be talking in class… but mostly about math.
3. Punctuality. I will be in class everyday on time and I expect the same from you. There will always be exceptions but those should be few and far between.
4. Water is the only drink that will be allowed in the classroom. Any other drink must be finished before coming into the classroom or thrown away. No food in the math classroom.