Course Description: In this course, students will work to master the high school level Common Core State Standards that are included in Integrated Math 1. Key content includes graphing linear functions and solving systems of equations and inequalities. Students are introduced to exponential functions and learn to analyze data sets for two variables. Students also learn about congruent figures, perimeter, and area in the coordinate plane. In addition to focusing on the basic techniques of algebra, students will extend their mathematical reasoning in many ways including justifying steps their work and checking arguments for validity.

The text for this class is Carnegie Learning’s Integrated Math 1. In addition to the consumable text and workbook you receive, you can access the materials and additional resources online.

Suggested Materials
Several pencils with erasers, several pens, scientific calculator (T.I. 30 or better), small binder (or 3 prong folder or section in bigger binder), binder paper, graph paper, small ruler or protractor, white board markers, colored pencils.

We will also be using graphing calculators on a regular basis. We are hopefully receiving a set of TI-84 calculators through FCUSD to use in the classroom. This type of calculator is often used in the high school math classes. There are a number of graphing calculator smartphone apps and computer programs also. I like Wabbitemu which can be downloaded free from the Google Play store because it mimics the TI-84. I-phone users will find a number of other free apps available, but not exactly like the TI-84.

Classroom rules
*BE SAFE: Keep hands, feet and objects to yourself.
*BE RESPONSIBLE: Be on time and ready to work. No gum or food, except water.
*BE RESPECTFUL: Listen, follow directions and work quietly. Avoid interrupting when other people are talking.

Consequences
The consequences utilize FMS’s Classroom Due Process. A student who breaks a classroom or school rule will first receive a direct verbal warning from me, informing the student which rule has been broken. If the student breaks the rule again during that class period, he/she can expect to earn a 10-20 minute afterschool detention. If the problem becomes habitual, then I will call or email the student's parents. Further minor incidents or more serious behavior problems will result in the student seeing Mr. Zan with a Behavior Information Form.

Please keep in mind that it is my job and goal to teach every individual in the classroom, and if your actions prevent me from reaching that goal, then you are disrupting the learning process. Every student has the right to learn and every teacher has the right to teach.

Formative Assessments: Classwork, Homework, and Checks for Understanding
Formative assessments are the ones using for practicing new skills and concepts (your learning targets). Formative assessments are the ones where you are actually “learning” the learning targets from the chapter. Formative assessments do not count for points towards your final grades.
Classwork will include completing the questions and activities in your student text. You will also be making notes to yourself on those pages or occasionally on binder paper. Sometimes classwork will be checked for completeness in the same way that homework is. Classwork may also include working in small groups on various problem-solving tasks, playing games, and doing activities with manipulatives. Your participation in these activities during classtime greatly increases how much math you learn.

Homework is assigned regularly (including some Fridays). Homework consists of practicing skills that are necessary for success in Integrated Math 1 and beyond. It will not always look like what you did in class that day. It might feel like review of previous learning targets, rather than practicing something new and that is fine. The homework should take approximately 20-30 minutes. If you are having difficulty finishing in that amount of time, please come talk to me and we will make some modifications. *It is your responsibility to find out what the homework is when you are absent from school using SchoolWires or by talking to a friend.*

Homework will either be completed in the Student Assignment book or on a separate sheet of paper. Either way, you should:

- **Show all work unless directed otherwise.**
- **Answer “sentence questions” completely.**
- **Make neat graphs, with straight ruler-drawn lines (unless it is a curve!)**
- **Complete assignments in pencil. Really, please use pencil.**
- **Highlight/mark problems that you want to ask questions about the next day.**

Homework is checked for effort and completeness. For success in any math class, it is important for homework to be completed consistently and thoroughly. Homework does not earn points, but I will record whether homework was complete or incomplete. Students with incomplete homework for a chapter will not be permitted to retake that chapter test.

“Checks for Understanding” (CFU) will be occur after most lessons so that you can measure your progress on the learning targets for the chapter. It is important to take these seriously since the problems are similar to the chapter test and will give you a good sense of which targets you know and which ones you still need to work on prior to the test. CFUs are formative assessments, so they will not count toward your final grade, but I will grade them, record your score, and give them back to you.

**Summative Assessments: Tests and Projects**

Each Integrated Math 1 chapter concludes with a test. The test is a SUMMATIVE assessment that measures how much you have learned. Test questions will be clearly aligned with the learning targets from the chapter.

If you do not do as well on the test as you would like, you may retake the test if you have completed all of the checked assignments from the chapter. If some assignments were incomplete, you may make them up. You will also need to correct and return your original chapter test, and you probably will want to study more before you do the retake. I am happy to help you with any learning targets before school, at lunch, or during homeroom. The retake test grade replaces your original grade. You may retake up to 2 times. Retakes should be completed prior to the next chapter test, although there may be exceptions due to absences or the second retake.

At least once a trimester, you will also complete a longer term project that will count as a summative assessment. Directions, expectations, and grading will be clearly explained at the beginning of the projects.
Make-Up Work
Schoolwork and homework can be made up for absences. You should make up work as soon as possible, so that you do not fall behind where we are in class. You have a reasonable amount of time to make up any missed work; no more than 1 week. If you miss a lesson, it is your responsibility to make up the activity from that day. You can come see me during Homeroom time to get help on the work. CFUs and tests can also be made up during Homeroom time, or during lunch or after school.

Academic Grade
For Integrated Math 1, all of your grade will be based on SUMMATIVE assessments (tests and projects).

* A+= 100%  B+= 89.9-87%  C+= 79.9-77%  D+= 69.9-67%  F=59.9-0%
A = 99.9-93%  B = 86.9-83%  C = 76.9-73%  D = 66.9-63%
A-= 92.9-90%  B-= 82.9-80%  C-= 72.9-70%  D-= 62.9-60%

*Letter grades are based on a percentage of total points earned.
*Cheating will result in zero points being awarded for that assignment, test, quiz, etc.
*Grades will be updated approximately every week and can be viewed through the Parent Portal.

Citizenship Grade
- Outstanding: Attitude elevates the behavioral and academic level of class. Attendance is exceptional; tardies are very rare. Participation and volunteerism is continuous and constructive. Respect is always demonstrated for people and property.
- Satisfactory: Attitude is positive and constructive. Attendance is excellent; tardies are uncommon. Participation and volunteerism are frequent and constructive. Respect is demonstrated for people and property.
- Needs Improvement: Attitude is resistant or contrary. Attendance is mediocre; tardies are excessive. Participation and volunteerism are nonexistent or inappropriate. Respect is sometimes not demonstrated for people or property.
- Unsatisfactory: Attitude is negative and nonproductive. Attendance is poor; tardies are excessive. Participation and volunteerism are nonexistent or inappropriate. Respect is often not demonstrated for people or property.

Wish List: We can always use the following items in class: boxes of tissues, boxes of Band-aids, white-board markers, binder paper, and fun colors of copy paper.

Please continue to the next page for the Course Agreement and Student Information Card. Please print that page, complete it with your parent/guardian, and bring it back to me as soon as possible. Alternatively, fill it in electronically and email it back to me. Thank you.
Integrated Math 1 Course Agreement

I, (student)___________________________, have read and understand the rules, procedures and expectations that have been set up for the classroom. If I ever have any problems or difficulties, I understand that I should speak to the teacher about it as soon as possible so the problem does not get worse.

Furthermore, I acknowledge that my parents should know and understand what is going on with my education. So, I will try my best to succeed here at Folsom Middle School by completing my agenda, doing my homework, and asking for help when I need it.

Finally, I know that by having one of my parents sign below, I am committed to excellence in this class, and that I have discussed all the material above with them.

Student signature_______________________________________

Parent signature________________________________________

Student Information Card

Mrs. Passovoy

Name _______________________
Homeroom Teacher ________________
Birthday __________
Do you have internet access at home? ______

Parent’s name _____________________
Parent’s name _____________________
Best email to use __________________
Best email to use __________________
Best phone # to call _________________
Best phone # to call _________________

Preferred school-home communication method: (circle one) phone / email

Parent Signature ____________________________