Reynolds High School Resource Skills Basic Math 2

Building Relationships for Academic Success

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## Course Description

Resource Basic Math 2 is designed for students who have an Individual Education Plan (IEP) and require extra assistance with basic math concepts/ skills.

## Required Textbooks/Materials:

Classwork will be done in class and includes: Notes, guided/independent practice and study guides. Notes will almost always be provided in a CLOZE format (fill in the blank) to maximize time for guided and independent practice. Students will need to maintain a math section in their binder for notes, guided/ independent practice, and assessments. Keep everything until the end of the semester. Study guides will be provided before quizzes and tests.

## Grading Policy Description

Classwork will be assigned daily. Classroom assignments/ study guides are graded for completion. Mastery assessments (e.g., quizzes) will be graded on correctly demonstrating the skill.

You will be able to finish everything in class, most of the time. If we move to remote learning, assignments/ study guides will need to be finished outside of class to have enough time to go over material prior to an assessment. You are expected to use all class time to work on math until you are checked off by a teacher.

If you are sick, you must make-up the missed work. It is your responsibility to get your make-up work.
Grades will be updated regularly. If classwork is listed as incomplete, you will need to show the completed work for credit.

- Classwork/ Homework will count for $25 \%$ of your grade.
- Assessments (quizzes/ tests) will count for $75 \%$ of your grade.
- Show your work on all assignments. Partial credit will be awarded on assessments based on the work shown.

Quiz/ Test Corrections versus Retakes:
If students score between 30-89\% on any quiz or test, they may do quiz/ test corrections to bring up their grades. Corrections are counted at half credit for each question missed that is correctly redone and turned in. The intent of this is to encourage students to delve into their mistakes and fix them. Additionally, students can get help from any source on corrections (parents, students, teachers/ staff, internet). The point is for students to learn from their mistakes. Depending upon the number of questions missed and the total number of questions on an assessment, doing corrections can easily increase a non-passing score by a full letter grade or more. However, if a student scores below 30\%, a retake may be the better option.

Retakes require making an appointment outside of class time. Prior to the retake, students must redo their study guides to show they are ready. A retake is a test. So, apart from reviewing the study guide, a calculator, and any other accommodation in an IEP, no other assistance is allowed.

## Letter Grade Description \& Percentage Breakdown

| Grade <br> Percentage | Letter <br> Grade | Description |
| :---: | :---: | :--- |
| $\mathbf{9 0 \% +}$ | A | The student fully understands the content and the course objectives have been <br> mastered. |
| $\mathbf{8 0 \%}$ to $\mathbf{8 9 \%}$ | B | The student understands the content and course objectives at an above average level. |
| $\mathbf{7 0 \%}$ to $\mathbf{7 9 \%}$ | C | The student understands the course content and course objectives at an average level. |
| $\mathbf{6 0 \%}$ to 69\% | D | The student does not understand the course content and a minimum of course <br> objectives are met. |
| Below 60\% | F | The student has not met a sufficient number of course objectives to pass a minimum <br> level and receives no credit. |

## Late Work Policy

If absent or you're behind, turn in late classwork as soon as possible. However, be aware that I might not be able to add late work immediately in the gradebook.

## Course Schedule/Outline of Units

## September through January

This is a
general trajectory of the topics that will be covered 1st semester.

NOTE:
It is subject to change based upon students' needs, response to instruction and intervention

BASIC FRACTIONS

- Identifying fractions from manipulatives and pictures
- Proper, Improper, Mixed Numbers
- Measuring with rulers (Standard)
- Manipulating Fractions from Improper to Mixed and vice versa
- Equivalent fractions (reducing and raising)
- Adding fractions with like denominators
- Adding fractions with unlike denominators
- Subtracting fractions with like denominators
- Subtracting fractions with unlike denominators
- Word Problems 1-step Adding, Subtracting fractions
- Multiplying and Dividing Fractions
- Word Problems 1-step Adding, Subtracting, Multiplying, and Dividing fractions


## Class Expectations

You are expected to follow the POWER guidelines for any class at RHS. Students should be:

Prepared and Punctual
Organized, including a binder and planner
Writers
Engaged in their learning
Respectful toward others

## Electronics

Calculators will be provided. However, if you have your own, you may use it. It should be able to do exponents and square roots. It does not need to be a graphing calculator. Unless otherwise stated by me, using cell phones during class is not allowed. If you have an emergency phone call or text, please let a teacher know, step out of class and deal with it. Then return promptly. Teachers have the right to confiscate electronics and turn them into the office for pickup later.

