

# Math Skills

2019-2020

Ms. Smith

Math skills is a foundational course designed to target skills that students need in order to be successful in future math courses. These skills range from elementary number sense through Algebra 1 concepts. The course will utilize computer programs and teacher-led activities in order to support students in developing their skills.

## Important Information!

My email: smithj@luhsd.net

My website: *You can also access this through Freedom's website under the 'Teachers' page. Click **Smith, Jasmine***

## Semester Grade Breakdown

- 40% Classwork/Notebook Checks
  - Warm Ups
  - Algebra Work
  - ALEKS Work
- 30% ALEKS
- 30% Skills

I will update grades regularly. I encourage you to check your grade on Aeries.

## Daily Structure

Most classes will follow the same structure:

1. Warm Up: Students will complete the warm up in their notebooks. They will also use this time to set up their notebooks for the day.
2. ALEKS: The goal of Math Skills is to help improve your skills in math. Everyone has different skills they need to improve upon. ALEKS is an online program designed to help students learn the individual skills they need to work on to be better mathematicians. We will spend approximately 30 minutes each class period working on ALEKS. Your score for this block will come from time on task and progress made.
3. Skills Time: In addition to the Skills work in ALEKS, students will complete blocks of skills that focus on foundational math topics. They will be graded on successful completion of skills every two weeks.
4. Algebra 1 Time: During this time students can work on Algebra 1 assignments or practice problems I provide.

At the end of a two week block we will have a Problem of the Month Day where students work out problems and play math games.

## Materials

- Pencils with erasers
- (Optional) Scientific calculator

I will provide you with a notebook to use in class. This will stay in the classroom.

## Absences and Late Work

When you're absent, you need to check in with Ms. Smith to see what you missed. Math skills is not a study hall class for Algebra 1. If you need to arrange to use this time to make up work for Algebra 1 you will need to discuss with me and your Algebra 1 teacher ahead of time.

## Getting Help

Starting a new math class can be tricky. In order to stay on top of things, I suggest:

- Math Lab in C119: open at lunch and study hall
- HELP lab (Location TBD): M - Th after school

## Restorative Justice and Classroom Behavior

I expect all of you to be positive members of our learning community. This includes following class norms, maintaining a safe classroom environment, and respecting one another. I ask for respect from all of my students, and will give them the same respect in turn. Failure to be a positive member of the class will result in the following:

1<sup>st</sup> offence – student will receive verbal warning

2<sup>nd</sup> offence – student will be asked to complete a reflection sheet

3<sup>rd</sup> offence – student will complete a reflection sheet that must be signed by a parent/guardian AND phone call home

4<sup>th</sup> offence – written referral

*Note: There are times when you may check your phone or listen to music in class and times when you need to keep it out of sight. If you cannot use your phone appropriately I will put it in 'Time Out' until the end of the period.*