South Cobb High School

ESL Math Communication Skills Course Syllabus Ms. King Kathryn.King@cobbk12.org 2021 - 2022

South Cobb High School's Vision: Empowering Students for Leadership and Service in a Global Society

South Cobb High School's Mission: Reaching out & Moving Forward Toward Student Success!

School Phone Number: (770) 819-2611

Blog or Web Address: CTLS Math Communication Skills Classroom

Remind: Text to: 81010 Message: @scmathcom

I. ESOL Communications Skills in Math is a class which focuses on the academic language of mathematics. In this class, we will follow the sequence of Foundations of Algebra in the spring and then Algebra 1 next fall with a focus on vocabulary development. All lessons follow the GPS and the WIDA standards for English Language Learners.

II. Units of Study:

Standards for Mathematical Practice:

Make sense of problems and persevere in solving them.

Reason abstractly and quantitatively.

Construct viable arguments and critique the reasoning of others.

Model with Mathematics.

Use appropriate tools strategically.

Attend to precision.

Content Area Standards:

The standards addressed in this course fall under the following subject are strands:

- Number Sense and Quantity
- Arithmetic to Algebra
- Proportional Reasoning
- Equations & Inequalities
- Quantitative Reasoning with Functions
- Modeling & Analyzing Quadratic Functions
- Modeling & Analyzing Exponential Functions
- Comparing & Contrasting Functions
- Describing Data/ Review and Extend

A more detailed description of the standards addressed in each unit can be found at www.georgiastndards.org

III. Make-up Work: If you are absent from school for ANY reason, it is THE STUDENT'S RESPONSIBILITY to get any materials/notes/HW that was missed on the absent day. Assignments will also be posted on our classroom on CTLS. Any missed quizzes or tests will be assigned a grade of zero until the assignment is completed in tutoring. Students have the number of days they are absent plus 1 day to make up missed assignments following return to school after an absence.

Accessing CTLS Classroom: https://www.cobbk12.org/ > LOGIN > CTLS Learn Login > Math Communication Skills

IV. How your grade will be determined:

Ascend Math Online Program 50%

Module Test 20%

Quizzes, Check-ins, & Classwork 15%

Final (December 16) 10%

Midterm (October 15) 5%

Grades will be updated every Friday. Please check your grade via StudentVue weekly. If you need access to StudentVue or have forgotten your login/password, please see Mr. Ragsdale or Ms. McKitt for StudentVue reset/access.

- V. Cheating: Cheating occurs any time a student solicits, receives, or offers unauthorized help on any assignment. This includes class work, homework, projects, special assignments, and tests. Whenever a student is guilty of cheating, the teacher shall collect the student's paper, mark a zero for the work and notify the parent(s) and the appropriate administrator. When writing reports, presentations, essays, projects, etc., students must give credit to all sources used, including the internet. If caught cheating, reassessment policy does not apply.
- **VI. Reassessment Policy:** Any student will be able to retake an assessment if they score less than an 80. Students must attend at least two tutoring sessions prior to reassessment. Once they reassess, the highest grade they can receive is an 80.
- VII. Homework Policy: Homework in math is EXTREMELY IMPORTANT. If you don't do your homework then you will not know if you understand the material, and it is very possible that you will be lost when we move on to new material. You will have homework Monday Thursday nights. I do not grade homework, but I check that students understand the concepts. Grading homework takes the focus off learning and self-assessment/reflection and replaces it with a focus on grades and compliance. These do not cultivate a growth mindset. The more you practice the more you will know where you are struggling and the better you become.
- VIII. Late work Policy: Missed assignments due to an absence must be arranged for and made up within 3 days for students who have excused absences only. If your absence is unexcused or no excuse is submitted within 3 days, a grade of zero will be assigned for ALL missed work. I reserve the right to administer a different version of tests or make-up assignments for any student who misses an assignment.
 - IX. Tutoring: Tuesdays 3:35 4:35 pm
 - X. Expectations:
 - Come to class everyday on time prepared with all materials necessary for learning
 - Review/Study every night, which includes the concepts you understand and concepts you do not understand
 - Be respectful of your classmates' questions and opinions
 - Participate in your own learning by asking questions
 - XI. Supplies:
 - Interactive Notebook (provided by Ms. King)
 - #2 Pencils
 - Erasers

I normally provide the following materials, but you may desire to purchase the following for yourself.

- TI-30XS Multiview Calculator
- Glue stick
- Colored pens/pencils
- Highlighters
- Scissors