

TIPS FOR SUCCESS

FOR STUDENTS

- Do the best you can to be in school and class **every** day on time.
- Do your assignment every day - **SHOW YOUR WORK!!!**
- Study/review your notes every night, even if it's just for 5 minutes and even if you don't have homework.
- Don't fall behind. Get help the **MOMENT** you need it since math is a building topic. Take advantage of any help sessions or one-on-one opportunity with your teacher.
- **Be active:** listen, copy everything from the board, ask questions when you don't understand, give your best effort at every opportunity.
- Take advantage of the free tutoring offered **EVERY DAY** during lunch in room 311 and every Tuesday and Thursday after school in room 302.
- Rework homework problems you missed.

FOR PARENTS

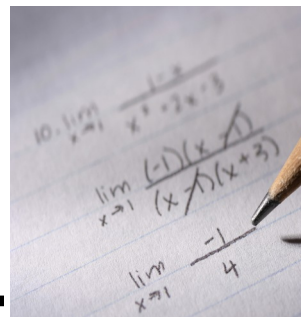
- Keep an active eye on your student's current grade. Provide guidance with time management and organization.
- Maintain regular contact with the teacher and become familiar with teacher web pages.
- Have a daily math chat! If students are accountable to someone every day, they do better. Ask them to teach you what they learned today!

COURSE OFFERINGS

Algebra I offers students the basic skills of algebraic thinking which lay the foundation for further math instruction. Figures and logical thinking are studied in **Geometry**. Our **Liberal Arts Math** courses allow students to strengthen their algebraic foundation. More advanced mathematical topics are introduced in **Algebra II**, **Advanced Topics in Math**, and **Pre-Calculus** for students who intend to pursue rigorous college math courses. Advanced Placement courses are available in **Calculus** and **Statistics**, or students may explore furthering their skills in **College Algebra**. Honors sections are available in Geometry, Algebra II and Pre-Calculus.



LEON HIGH SCHOOL
MATH DEPARTMENT



Leon Math: it all adds up.

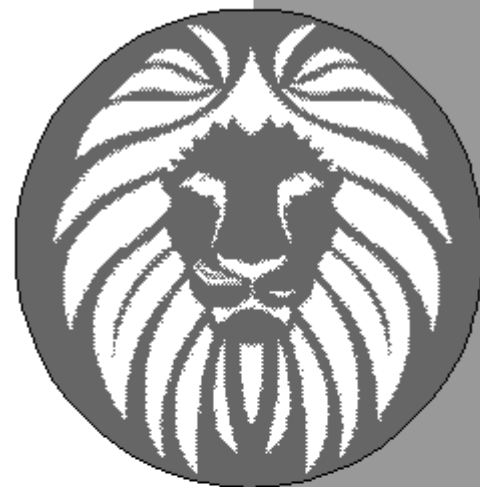
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LEON HIGH SCHOOL
MATH DEPARTMENT

IT ALL ADDS UP

LEON HIGH SCHOOL
TALLAHASSEE, FLORIDA

LEON MATH DEPARTMENT

Leon High School boasts fourteen of the area's finest mathematics teachers, who specialize in helping students achieve their mathematic goals. High standards across the department challenge students to put forth concerted and consistent effort.

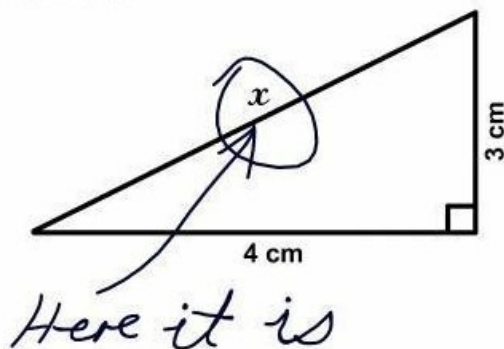
Nearly 2000 students pass through the 3rd floor math wing each day, where there are fifteen course offerings. Teachers use a variety of activities in the learning process as well as advanced technology to support traditional methods.

Proven Success

Beginning with the 2010-2011 school year, Florida introduced EOC (End-of-Course) exams as graduation requirements for certain courses.

Students prepare for Algebra 1, Geometry, and Algebra 2 EOCs in the appropriate class, and state-wide computer-based exams are administered in April and May. Progress monitoring throughout the school year allows teachers to assist and remediate, when necessary, prior to the high-stakes tests. Extra support is offered to students who need to repeat these exams prior to graduation.

3. Find x .



Face-to-Face Instruction

Although math is not everyone's favorite subject, it provides a vital set of skills for tomorrow's work force. Everyone from brain surgeons to event planners to sportscasters to homemakers uses math in his or her daily life — even if those skills are used subconsciously. The demands of future jobs are requiring employees to arrive with higher levels of math and science skills than ever before. Leon's math department provides face-to-face instruction that most students need for mastery in math skills. Computers have not replaced the understanding and patience of a skilled educator in the classroom.

College Preparation

The rigorous courses offered by the Leon Math Department prepare students well for college math, whether at the community college or university level. Most students are eligible to enter College Algebra directly, and many test into higher level courses.

Students are challenged by their coursework, but nearly all are involved in one or more extracurricular activities including sports, service organizations, or performing arts.

Our Advanced Placement courses provide opportunities for college credit to be earned. These are available for Calculus A/B, Calculus B/C, and Statistics.



LEON HIGH SCHOOL
MATH DEPARTMENT

LEON HIGH SCHOOL

Kim Garcia, <i>chair</i>	Stacey Raley
Susan Crawford	Nathan Reaves
David Huntley	Chuck Ringel
Cesar Kothe	Art Skelly
Pushpa Kurian	Melissa Stewart
Ryan Pennington	Martina Taylor
Frank Perez	Robbie Zimmerman