Cornelius Math/Science Magnet Program is the recipient of the following prestigious awards:

- National Blue Ribbon Award
- National Exemplar Award
- TEA Exemplary
- HISD Exemplary
- TBEC/JFTK Honor Roll School Award
- Title 1 Distinguished

Cornelius is a magnet program with emphasis on Math and Science. The magnet Math/Science Program provides the students with the following:

- Hands-on Experiments
- Field Experiences
- Resource Speakers
- Science/Math Nights
- Science/Math Projects

The students in grades K-5th are currently experiencing science experiments related to Physical Science. The next concepts that the students will investigate will be Earth Science. Browse the Web-site to discover additional informational about our curriculum and school.
Learning through labs

Science Program

Five science labs, a weather station, a greenhouse and a natural center are used to facilitate the development of scientific inquiry. Our curriculum focuses on various aspects of science such as Life Science, Physical Science and Earth Science. The science labs also help our students to develop skills in critical thinking, mathematics and computer technology.

Math Program

Reasoning Mind is an online, face-to-face instructional math program. The program allows teachers to give each student individual help and attention. Students in grades 3rd-5th participate in the program successfully.
The Organic Gardening Scientist Program is designed for children in grades (k-12). Ray Muhammad, Certified Organic Gardener is the Program Manager of the Urban Gardener Program which will enhance our performance on TEKS Objective Category. This program is modeled after the highly successful “Junior Master Gardner Program”. It offers agriculture and environmental science education, leadership and life skills development through fun and creative activities.

The “Organic Gardening Scientist Program” is an after-school program. This program is taught inside as well as outside of the classroom. Students will learn the fundamentals in home gardening. Students will conduct different organic related experiments. Cornelius will have 4 raised beds devoted to organic gardening and 4 other beds for butterfly and herb.
During the summer science camp, students are presented with a variety of engaging and mind-exercising labs and activities. Students learn everything from rocket science, survival skills to physics! Labs also include testing the insulation of blubber, investigating Newton’s laws, and even building their very own rocket racers! Students also learn to work in teams and gain leadership skills, as well as learn about scientific procedures.
Broadcasting at Cornelius offers students a great way to learn public speaking skills and confidence. Students engage in everything from group activities to learn leadership skills to reporting the weather, pledges, and lunch menu over the morning announcements. They also learn how to make PowerPoint Presentations as well as making videos with Windows Movie Maker.
Summer Science Camp

Science Activities~~Hands On~~Math/Technology
The 21st Century Community Learning Centers (21stCCLC) serves as a supplementary program to enhance local reform efforts. The program assists students in meeting academic standards in core subjects (math, reading, science, social studies) by providing out-of-school time services to students and their families through community learning centers that offer an array of enrichment activities to complement regular academic programs.
Technology at Cornelius which consists of hands-on introductory course to many of the different facets of technology. Students conduct their own research on the internet, present them through PowerPoint slide-shows, and participate in interactive activities. Using 4 different computer labs, Cornelius offers labs for science, math, and even for the arts.
Cornelius Science students participate in an all day Mathathon, where they become masters of measuring and calculations with every measurement equipment there is! Students do everything from using simple ropes to measure lengths to calculating density using mass scales!