Best Labs in High School Science

2-Day Hands-on, Immersive Lab Experiences!

Learn by Doing through Great Oak Academy, Woodstock, GA

Fully-equipped Science Classroom / Laboratory with Live Animals

Experienced Teacher: Norma Street, B.S. Biology; M.Ed. Science Education

Accomplish an entire school year of experiments / dissections in one focused and exciting 2-day event!

No prior science coursework is necessary to participate.

A student's finished Lab Manual earns a Certificate of Completion.

Enrolling now for Summer 2023. Limited Class Size. Private, public, & homeschool students welcome.

\$350 covers all materials, equipment, specimens, 2 days of engaging, action-packed instruction, a lab manual, and formal lab report coaching with each student, 1-on-1.

Physical Science

July 10-11, 9-4

<u>Prerequisite</u>: Student is ready for Pre-Algebra (or higher) in the fall.

- Newton's Laws of Motion
- Reflection & Refraction with Lasers!
- Fun Dry Ice Sublimation
- Roller Coaster Physics
- Metric System Confidence
- Rockets & Cannons: Blast Off!
- Electricity & Magnetism
- Explosions & Implosions (Safely!)
- Build Atomic Models
- Reactions with Acids & Bases
- and lots more!

Biology

July 17-18, 9-4

<u>Prerequisite</u>: Student is ready for Algebra 1 (or higher) in the fall.

- Compound Microscopes
- Look inside your cells.
- Extract your own DNA!
- Chromatography with live plants
- Dissect a Shark! ...or just watch ©
- Osmosis & Diffusion: Fancy Moves!
- Graph Fast-Growing Fungus
- Stem, Leaf, & Flower Anatomy
- Harness one of the strongest animals on Earth!
- and lots more!





