

Best Labs in High School Science

2-Day Hands-on, Immersive Lab Experiences! (9am-4pm)

Accomplish an entire school year of labs: experiments, dissections, etc.

No prior science coursework is necessary to participate.

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

Limited to 12 students / 2-day event. Email us for a registration form.

Private, public, & homeschool students welcome.

\$250 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 Prerequisite: Student must be ready for Pre-Algebra (or higher).

- Newton's Laws of Motion, Dry Ice Sublimation, Reflection & Refraction with Lasers!
- Roller Coaster Physics, Electricity & Magnetism, Metric System Confidence
- Rockets & Cannons, Explosions & Implosions (Safely!), and more!

July 15 & 16, 2024

Biology Prerequisite: Student must be ready for Algebra 1 (or higher).

- Extract DNA, Compound Microscopes, Look inside your own cells, Osmosis & Diffusion
- Stem, Leaf, & Flower Anatomy, Dissect a crayfish, frog, & shark!...or just watch 😊
- Chromatography with live plants, Graph a Fast-Growing Fungus

July 22 & 23, 2024

Chemistry Prerequisite: Student has completed Algebra 1 (or higher).

- Atomic Models, Acids and Bases, Balance Chemical Equations, Mixture Separation
- Exothermic & Endothermic Reactions, Factors that Affect Reaction Rates
- Periodic Table Battleship! Gas Laws, Titration, and lots more!

July 29 & 30, 2024

