

# Homeschool Online Science Courses

## ENCOUNTER SCIENCE PRODUCTIONS (ESp)



Enrollment is open for a limited number of homeschool students seeking middle and high school science credit. This will be a full academic year course that meets state standards and will be taught by a science teacher holding an Ohio State Teaching License.

## Who We Are

**Encounter Science productions** is an educational company that provides academic lessons and experiences that:

- engage the student in problem-solving
- build critical thinking skills
- improve research skills
- explore the natural world
- evaluate assignments and conclusions
- explain scientific content and data

## Why Choose Us

### Our Science Experiences

We will create realistic lab research that includes virtual and in-person labs and four field studies.

### Science Content

Students will learn the required science content presented in a way that the student feels like a scientist.

### Scientific Skills Set

Students will be assessed on demonstration of solving scientific problems. Performance-based education is the essential element of this course.

## Our Services

### Academic Content

- Online Science Content
- Online Virtual Labs
- Home School In-Person Labs (includes most lab equipment)
- Field Trips

### Assesments

- Performance Exams
- Semester Projects
- Recording Midterm, Quarter, and Semester Grades

### Evaluations

- Individual Education Plan
- Enrichments Activities
- Tutoring Sessions

### Technology

- Google Classroom
- Ed Puzzle
- National Geographics
- Gizmo Virtual Labs
- Online Research Websites
- PBS NOVA

