

SCIENTISTS-IN-TRAINING

Tuesdays, August 24-December 14 (no class Oct 12, Nov 23)

12:30pm-1:30pm

Ages 6-10

Students explore a different field of science each week by conducting experiments and learning about an important scientist in each field. We explore many areas of science, including microbiology, physics, geology, genetics, entomology, astronomy and more. Lab supplies are included in registration.

Tentative Syllabus

(Exact timing of topics will be determined by student progress.)

Week 1 – Geology

Week 2 – Meteorology

Week 3 – Astronomy

Week 4 – Physics

Week 5 – Chemistry

Week 6 – Microbiology

Week 7 – Entomology (the study of bugs)

Week 8 – Ichthyology (the study of fish)

Week 9 – Marine Biology

Week 10 – Ornithology (the study of birds)

Week 11 – Botany

Week 12 – Ecology

Week 13 – Paleontology

Week 14 – Genetics

Week 15 - Review