

Sample NE Sci-Tech Courses

Electronics Track

- ★ Electronic Gadgets
- ★ Basic Electricity
- ★ Circuits Maximus
- ★ Radio Electronics
- ★ Spooky Music

Making Things Track

- ★ Making Things
- ★ Edible 3D
- ★ Wearable Technology
- ★ 2D LASER Cutter Design

Space Science Track

- ★ Cubes-in-Space™
- ★ Astronomy! Space Rocks!
- ★ Build Your Own Telescope
- ★ Space Science projects

Computers Track

- ★ Coding and Programming
- ★ Scratch, Java, Python
- ★ Computers and Arduinos

Enrichment Track

- ★ Digital Photography
- ★ Art and Music
- ★ Game Theory
- ★ Lanyards and Knot Tying
- ★ Geometry and Art

Physics Track

- ★ Robotics and Battle Bots
- ★ RC Cars and Quadcopters
- ★ The Physics of Billiards
- ★ Kite Making

Radio Technology Track

- ★ Amateur Radio Classes in all levels
- ★ FCC License Testing
- ★ Projects in Amateur Radio

Special Programs

- ★ Public Astronomy Nights
- ★ Radio Club Meetings
- ★ Game Theory Nights
- ★ *MAGIC* - "The Gathering" nights
- ★ Open Workshop and Sci-Tech Times

PLACE
STAMP
HERE

OPEN HOUSE
SUNDAY, JUNE 3
1-5 PM

NEW ENGLAND SCI-TECH
16 TECH CIRCLE, SUITE 101
NATICK MA 01760

New England Sci-Tech

WHERE NEW IDEAS ARE HATCHED

Promoting STEM+ education (science, technology, engineering, math, plus art and more), for all people of the greater Boston community and beyond.

Hosting youth, adult, and family oriented courses, workshops, radio license exams, astronomy nights, and high-tech maker space.



Established 2018

NEW ENGLAND SCI-TECH

Who We Are

New England Sci-Tech Inc. (NEST) is a 501(c)(3) non-profit corporation whose mission is promoting STEM+ education and hosting a high-tech maker lab.

We are a group of skilled and experienced teachers, engineers, artists, makers, inventors, licensed amateur radio operators, and FCC examiners providing educational programs to families, students, schools, scout groups, MRC/CERT teams, home schools, and other educational and public service groups.

Where We Are Located

NEST is on top of a hill near the Natick-Wellesley line, facing south, an ideal location for amateur radio, astronomy, and maker lab.



What We Do

- Classes and workshops in electronics, space science, ham radio, astronomy, robotics, photography, coding, computers, Arduinos, game theory, 3D design, spooky music, wearable technology, telescope making, edible 3D, Cubes-in-Space™, kite making, quadcopters, battle-bots, and more.
- License classes in amateur radio.
- FCC radio examinations.
- Maker lab space.
- Summer and after-school programs.
- Public astronomy nights.
- Introducing youth to amateur radio as a hobby and the ultimate STEM science.
- Educational support for the home school community or schools wanting STEM+ enrichment.
- Tutoring in math, science, Latin, English.
- Qualifying activities for scout merit badges.
- Meeting space for local amateur radio clubs.
- Space for amateur radio contesting events.
- Gathering space for MAGIC card players.
- Science Fair support.
- See website and calendar of upcoming courses and events.

Become a Member!

If you would like to take courses and workshops, use the maker space, and support our mission, join our general membership. See website for rates and terms. Donations may be tax deductible.

As a member you will receive invitations to relevant events and periodic newsletters about our workshops and courses.

We host birthday parties!

For children and adults who like space science, astronomy, ham radio, and making things, we can design a custom program for you.



Special Projects for High-School Teens

We help teens develop a focused, project-oriented activity in STEM science to help build their college portfolio or prepare a science fair project. We provide project mentoring, internships, and teaching opportunities that support goal-oriented, college-bound youth.

Scout Merit Badge Support

We provide many of the learning opportunities scouts need for STEM badges.