Sample NE Sci-Tech Courses

**Electronics Track**
- Electronic Gadgets
- 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
- Open Table Gaming Nights
- Open Workshop and Sci-Tech Times

**WHERE NEW IDEAS ARE LAUNCHED**

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, astronomy nights, radio license exams, and high-tech maker space.

www.NESciTech.org
Who We Are

New England Sci-Tech Inc. (NESciTech) is a 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, 3D design, spooky music, kite making, wearable technology, telescope making, Cubes-in-Space™, quadcopters, and more.
- License classes in amateur radio.
- FCC radio examinations.
- Maker lab space.
- Summer and after-school programs.
- Public telescope nights.
- Space Science Club for teens
- Introducing youth to amateur radio as a hobby and the ultimate STEM science.
- Educational support for the home school community and other local schools.
- 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.
- Meeting space for gamers, Magic cards, D&D.
- 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 regular access to maker space and tools, invitations to relevant events and discounts on 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.