New England Sci-Tech is a non-profit STEM+ education center and maker space dedicated to project-based, hands-on learning for youth and families across the New England community.

**WHAT WE DO**

- Classes and workshops in electronics, space science, ham radio, astronomy, robotics, photography, coding, computers, 3D design, wearable technology, Cubes-in-Space™, kite making, and more.
- FCC radio classes and examinations.
- Maker lab space.
- Summer and after-school programs.
- Public astronomy nights & planetarium shows
- Introducing youth to amateur radio as a hobby and the ultimate STEM science.
- Educational support for schools and home school community wanting STEM+ enrichment
- Tutoring in math, science, Latin, English.
- Qualifying activities for scout merit badges
- Science Fair support

**VISIT OUR OPEN HOUSE**

Every Sunday from 1pm-4pm

**WE ALSO:**

Host Birthday Parties!
Special Projects for High-School Teens
Scout Badge Support • Academic Tutoring

Ask How You Can Become a Member!!

16 Tech Circle, Natick, MA 01760 • 508-720-4179
Maker Kids — School Breaks and Summer Vacation

New England Sci-Tech Maker Kids are young inventors, coders, builders, and super scientists who love any kind of science, technology, engineering, art, and math (STEAM). School break and summer workshops for students entering grades 4-10 in the fall.

AM sessions 9am-noon; PM sessions 1-4pm. Early drop-off / late pickup available.

Students who wish to attend an AM and PM workshop on the same day may stay through the lunch hour for no extra charge. NE SciTech offers snacks and lunch items for purchase separately (most items are $1 each) or students may bring their own food.

We try to give students choices and variety each day. Workshops may include:

- Electronic Kits Soldering
- Woodworking Projects
- Digital Photography
- Egg Drop Contest
- Solar Car Contests
- Pinewood Derby Racing
- Solar Telescopes
- RC Cars and tanks
- Chess Tournaments
- VEX Robotics
- Making Kites
- Oobleck
- FLL Robotics Practice
- Bridge Building Contests
- Tower Building Contests

- LEGO Mindstorm Robotics
- Jewelry Making
- Coding & Computers
- Planetarium Shows
- MIDI keyboard music
- Gems and Minerals
- Making Kaleidoscopes
- Marble Maze
- Billiards tournaments
- Astronomy / Constellations
- Chess / Board Games
- Guitar Making
- FM Radio Building
- 2D Illustrator Design
- Cartooning / Comic Design

- LASER cutting and engraving
- 3D Design / 3D Printing
- Model Rocketry
- Shortwave Radio DXing
- Segway Rides
- Ham Radio License Course
- Airplane Design Contest
- Magic – the card game
- Air Hockey Tournaments
- Math Magic
- Arts and Crafts
- Dungeons and Dragons Games
- Arduinos / Raspberry Pie
- Cartooning / Comic Design
- Battle Bots Tournament

Check us out before signing up! See our facilities and meet our staff. Come to one of our regular Sunday afternoon open houses, 1-4 pm. Or call us to schedule an appointment to visit.

Although workshops are structured instructional time, we recognize that some students need frequent breaks or change of pace, so students are welcome to switch in and out of structured activities as they wish. Students arriving earlier or staying later will have unstructured time to socialize, work on projects, play games, watch educational science videos, or just chill out.

We have a variety of project kits and materials available so students have choices. One average size project kit per daily session is built into the price of the workshop. Larger or advanced kits or projects that consume more than average material will be billed at cost. This might include extra wood, electronics kits, and over-size 3D print objects, for example.

We will try to accommodate parents’ commuting and work schedules for early drop-offs and late pickups. If you need that extra time, please understand that it will be unstructured activity time (as explained above). Please email your preferred schedule before the program begins.

In case of oversubscription to any session, priority will be given to NE SciTech members.

Check the website for more information: www.NESciTech.org