



Find your **PIN**

NEW ENGLAND
INNOVATION
ACADEMY



MISSION [OUR WHY]

Prepare the next generation of innovators and entrepreneurs to pursue their dreams and shape a better world. Students discover their passion and Purpose, innovate with Impact, and prepare for what comes Next.

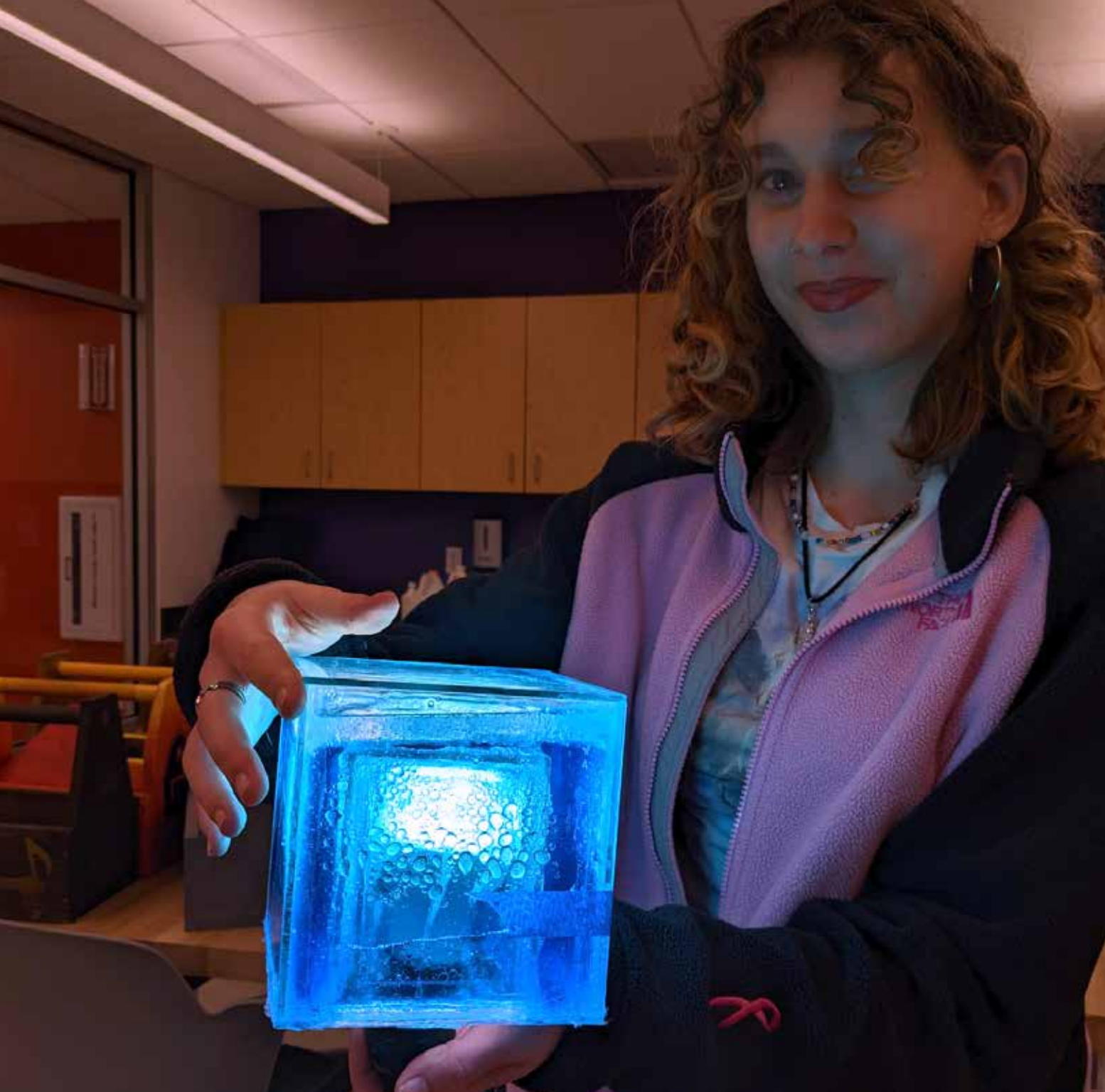
PILLARS [OUR HOW]

Entrepreneurship + Innovation

Human Centered Design

Integrated + Experiential

Belonging + Togetherness



WHERE TODAY'S STUDENTS BECOME TOMORROW'S INNOVATORS.

New England Innovation Academy (NEIA) is the first of its kind grades 6 - 12 school for boarding and day students that uses human-centered design to teach empathy as a foundation for innovation, entrepreneurship, and leadership. The needs of the world are too pressing - and the world is changing too quickly - for us not to develop passion and skills in students from a young age. Our graduates leave prepared for college and ready to launch successful businesses, create meaningful products and experiences, and solve real-world problems.



school profile

Diversity is essential to the New England Innovation Academy's (NEIA) existence as a place of innovation. To innovate you must feel you belong. As a human-centered design community, we work toward every NEIA innovator feeling a sense of belonging.

1ST

Human-Centered Design
Middle and High School



BIPOC STUDENTS



of students attend from
outside Massachusetts

GRADES
6-12
DAY & BOARDING

100 STUDENTS
FROM AROUND
THE GLOBE

30% RESIDENTIAL
STUDENTS

12 STUDENTS IN AN
AVERAGE CLASS

5:1

STUDENT/
TEACHER

16 average years of
teaching experience

OUR LOCATION

26 ACRE
CAMPUS
in the heart of Massachusetts

20 MILES
from Worcester

35 MILES
from Boston



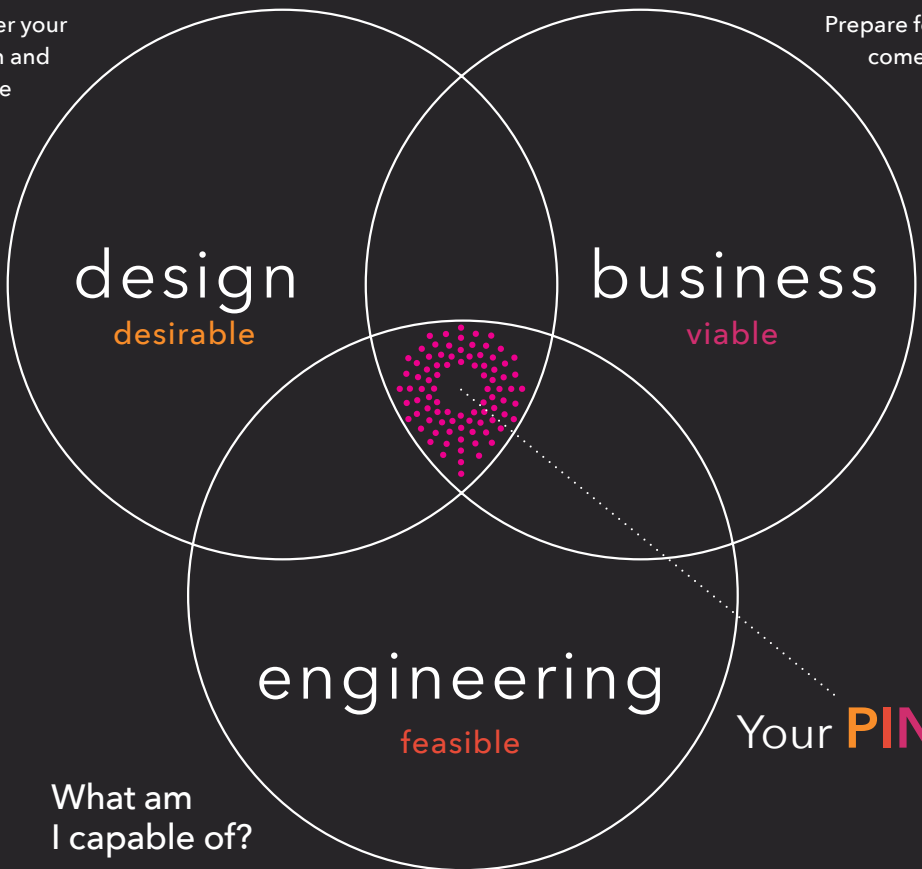
desirability, feasibility, viability

What do I love doing?

Discover your passion and Purpose

Can I get paid to do it?

Prepare for what comes Next.



What am I capable of?

Learn the skills to innovate with Impact

Your **PIN**

ENTREPRENEURSHIP & INNOVATION

CREATE A LIFE AROUND YOUR PASSION.

We believe innovation and entrepreneurship happen at the intersection of design, engineering, and business. At our core is an integrated curriculum that helps young learners realize their passion and teaches real-world problem solving skills that prepare them for wherever they want to go next.

We prioritize immersive learning experiences, such as design treks, guest speakers, and partnerships, to provide students with a comprehensive understanding of various fields and industries.

Our students have the opportunity to participate in internships that allow them to gain valuable work experience and build professional connections in their areas of interest.



Biomanufacturing Solutions. Grade 11 science students completed a four-week intensive project by presenting a business pitch to industry professionals.



HUMAN CENTERED DESIGN

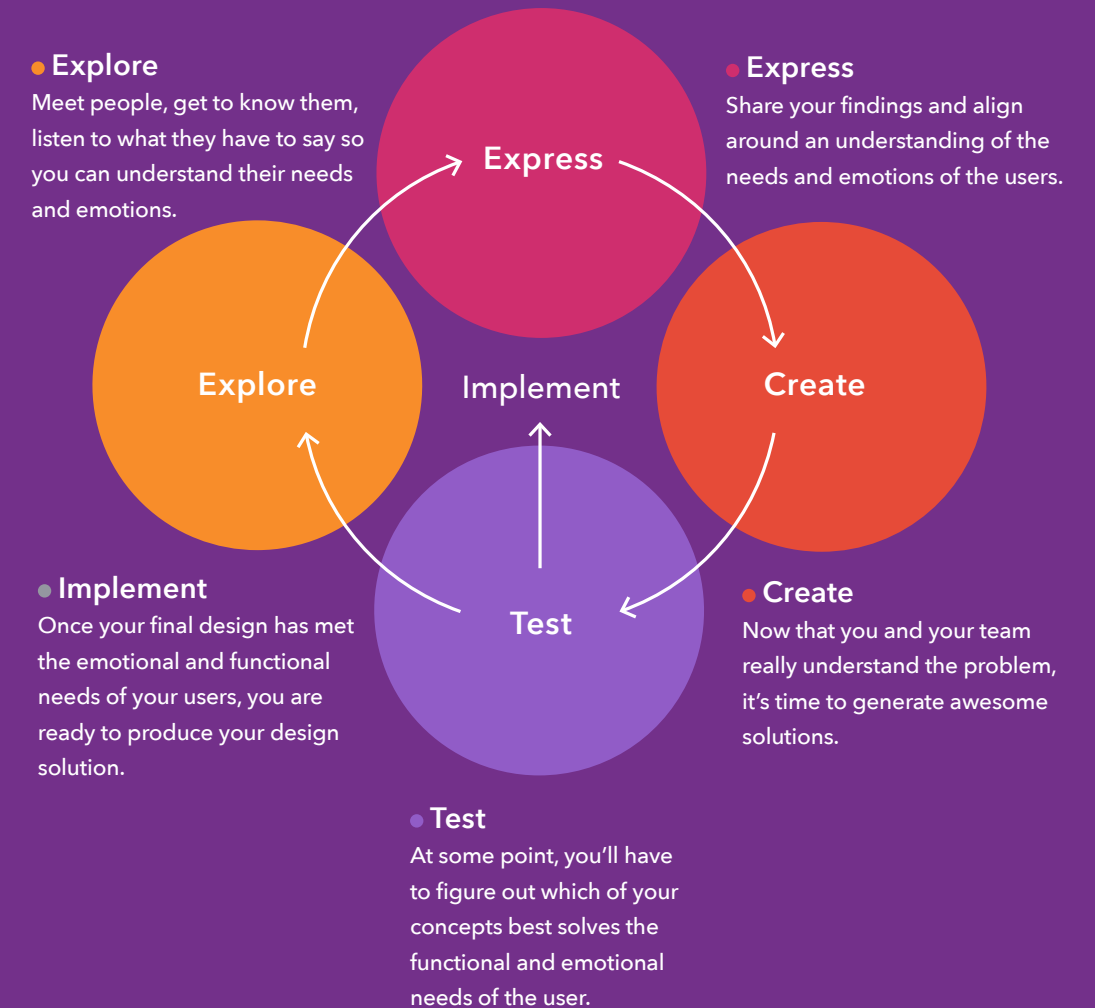
STUDENTS AT THE CENTER.

Human-centered design starts with developing empathy for the users for whom you are designing. With that knowledge, concepts are generated that meet the functional and emotion needs of the user. This all happens in Innovation Studio, a design studio environment that teaches responsible innovation and entrepreneurship and allows for deep immersion, empathy, and creativity. Working in teams and closely with faculty, students will practice the design process on projects ranging from consumer and medical products to remedies for societal issues.



NEIA SCHOOL STORE. Our students work with the guidance of faculty to design product, develop an on-line storefront, and manage profit and loss of a real-world business opportunity.

human centered design





curriculum

At NEIA, students choose pathways based on stage, not grade. The integrated curriculum allows for a spiraling of content within the curriculum, so students learn more deeply than when subjects are siloed.












Part of the prestigious group of schools at Global Online Academy, which offers our student innovators more than 50 elective courses.



The Hive a fully-staffed, state-of-the-art digital and traditional maker space available to all students and all subject areas.

Middle School

Upper School

| | | | | | | | |
|---|---|---|---|---------------------|----------------------------|---|--|
| |  |  |  | | |  | |
|  Innovation Studio | Innovation Studio 6 | Innovation Studio 7 | Innovation Studio 8 | Innovation Studio 9 | Innovation Studio 10 | Innovation Studio 11: Passion Project | Innovation Studio 12: Capstone Project |
|  Arts | Intro to Art 1 | Intro to Art 2 | Foundations | Visual Arts 1 | Visual Arts 2 | Visual Arts 3: Passion Project | Visual Arts 4: Capstone Project |
| | Integratred Theater | Integratred Theater | Integratred Theater | Theatre 1 | Theatre 2 | Theatre 3 | Theatre 4 |
|  Humanities | The Human Lens of Innovation | The Innovation of Leadership | Innovation in Government | Literacy Workshop | Global Topics | American Studies | Electives |
|  Math | Intro to Math | Intro to Math | Intro to Math | Integrated Math I | Integrated Math II | Integrated Math III | Electives |
|  Science | Intro to Science | Intro to Science | Intro to Science | Systems | Sustainability | Applications | Electives |
|  Languages | MS Spanish 1 | MS Spanish 2 | MS Spanish 3 | Spanish 1 | Spanish 2 | Spanish 3 | Spanish 4 |
| | MS Mandarin 1 | MS Mandarin 2 | MS Mandarin 2 | Mandarin 1 | Mandarin 2 | Mandarin 3 | Mandarin 4 |
|  Wellbeing | Executive Functioning Basics | Self-Care for Health | Strengthen Character | Self-Awareness | Healthy Choices and Habits | Put My Best Self Forward | Next After NEIA |



INTEGRATION & EXPERIENTIAL

WE PUT LEARNING OVER GRADES.

We believe in empowering students to take ownership of their learning, fostering curiosity, critical thinking, and creativity. NEIA's curriculum offers a holistic approach to learning, one that balances and enriches interdisciplinary learning through integrated projects, encouraging students to apply their knowledge and skills across various subject areas. Our teaching staff possess strong disciplinary knowledge and are dedicated to guiding students through the learning process, offering individualized support and mentorship.

Teachers assess assignments through a lens of subject-area competencies and overarching pillar competencies, which are measurable throughout a student's entire educational journey. Our competencies comprise a set of curated skills that assess students' understanding and application of key concepts and techniques covered in the class.



Integration Room a dedicated space at NEIA where subjects meet, brainstorm, and build curriculum together.



BELONGING & TOGETHERNESS

WHEN YOU ARE KNOWN AND LOVED PURPOSE IS ACTIVATED.

We prioritize fostering well-rounded individuals who are prepared to engage positively with themselves and the world. We offer a diverse range of extracurricular programs, including athletics, performing arts, clubs, student leadership, and community service, to empower students to explore their passions outside the classroom.

We emphasize wellbeing, helping students develop skills to recognize, understand, express, and integrate their emotional, educational, and physical needs. In-class learning, community engagement, and residential life experiences contribute to nurturing purposeful and stable lives.

The advocacy program for student advising ensures personalized guidance and support throughout each student's educational journey, further enhancing their sense of belonging and purpose at NEIA.



New Athletic Center built with our innovators in mind to challenge themselves and build on their passions.



ATHLETICS

| Upper School | Competitive 3:30 - 5:30 | Recreational 3:30 - 4:30 |
|--------------|---|--|
| Fall | ESports (all genders) Cross Country (B/G) | Pickleball (all genders) Mountain Biking (all genders) |
| Winter | ESports (all genders) Basketball (B/G) | Fitness (all genders) Dance (all genders) Robotics (all genders) |
| Spring | ESports (all genders) Golf (B/G) Tennis (B/G) | Fitness (all genders) Golf (B/G) Tennis (B/G) |

| Middle School | Competitive 3:30 - 5:30 | Recreational 3:30 - 4:30 |
|---------------|---|-----------------------------|
| Fall | Cross Country (B/G) Soccer (B/G) Volleyball (G) | Fitness (all genders) |
| Winter | Basketball (B/G) | Fitness (all genders) |
| Spring | Lacrosse (G) Track (B/G) Tennis (B/G) | Fitness (all genders) |



RESIDENTIAL LIFE

YOUR EDUCATION IS NOT CONFINED TO THE CLASSROOM.

Experience a home away from home at New England Innovation Academy through our comprehensive residential life program. Our dorms are supervised by a rotation of two house parents who ensure the safety, support, and mentorship of our students. We believe in balancing independent activities and community events that promote academic and social engagement.

We offer a range of weekend events, including skating, walking tours of Boston or Worcester, skiing, hiking, Six Flags, Red Sox games, dining out, trips to the mall, and Karaoke. There are also weeknight activities, which are designed to help engage students and to offer some fun and structure.

Additionally, residential students experience delicious meals, a new student center and fitness room, and the opportunity to foster deep friendships and connections with fellow students, teachers, and adults.



WEST HOUSE. Students live in comfort at the newly renovated residence hall, West House. All rooms are double occupancy and come with private bathrooms and modern amenities.



COLLEGE COUNSELLING

PREPARED FOR WHAT COMES NEXT

Our unique and personalized college counseling experience at NEIA is tailored to fit the needs of each student and their families. Discover a world of opportunities and guidance to help you navigate the college application process with confidence.

Our comprehensive program includes:

- Academic Advising
- Interview Practice
- Resume Development
- College Rep Visits
- Family Meetings & Workshops
- Testing & Resources

Student & Family Experience Highlights

- Success Days: Intensive programming for support with application materials
- Summer Opportunities: Explore various summer programs
- "Tell Your Story" Workshop: Essay writing guidance through college counseling & humanities integration

Brand Guidance:

- Develop your personal brand for college applications

For 11th & 12th Grade Students

- College Launch Program (Grade 11): Develop a thoughtful and balanced college list
- Circle Groups: Grade 12 students lead discussions about the college process with Grade 11 students
- College Fairs: Attend fairs at NEIA & away

Additional Pathways & Resources

- Gap year programs, community college, internships, careers, and more
- 123 Test: Diagnostic testing, preparation, and guidance
- YouScience: Aptitude assessments for growth and development
- SCOIR Platform: Career exploration, documentation, and submission of college admission documents

QUINN

'24



"I don't think any school experience I've had so far has given me the creative tools that NEIA has."

NEIA has helped me to branch out as a person and become more confident sharing ideas and executing them, especially when I have the support of the staff and my peers with similar mindsets and the support of the curriculum. Because of NEIA, I've had the opportunity to explore different interests and experiences, like internships at MIT and college programs at Worcester Polytechnic Institute. I'm expanding in all facets and not staying closed in what I already know, and I really value that.



AARON

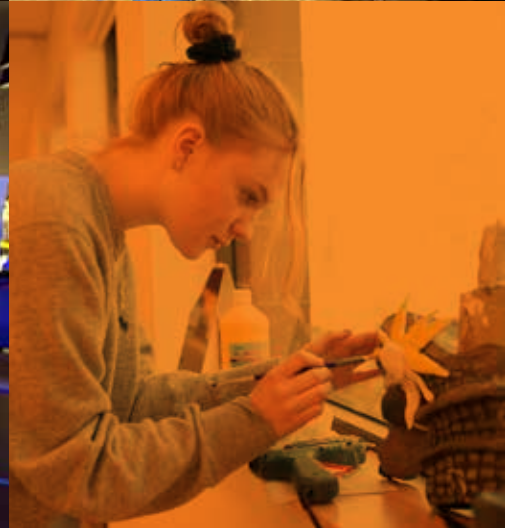
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"The countless opportunities NEIA has provided me fuel my energy and enthusiasm toward achieving my goals and positively impacting the world."

NEIA has taught me the importance of embracing failure and persevering through it as a necessary part of the learning process. I have realized my entrepreneurial spirit throughout the last two years, and I hope to apply the knowledge and principles I have learned in my future businesses.







become an innovator



Think NEIA might be a good fit for you? Our enrollment process is all about you. Here's how it works:

Schedule a Visit

Come explore our beautiful 26-acre campus in Marlborough, Massachusetts. You can meet with staff and see our students in action. We can't wait to show you life at NEIA.

Join the Community

We encourage strong connections and open communication between parents, students, and staff. We do everything we can to make sure the whole family feels at home in the NEIA community.

Apply to be a Future Innovator

We invite you to start the admission conversation if you think NEIA might be a good fit for your student. Show up with all your questions, reflections, and ideas, and we'll walk you through the entire process. The application deadline is February 1.

For more information: NEIAcademy.org | **Contact:** hello@NEIAcademy.org