



National Inventors  
Hall of Fame®  
EDUCATION PROGRAMS

# UNLOCK THE NEXT GENERATION'S POTENTIAL

## BUILD A POWERFUL MINDSET THROUGH INVENTION EDUCATION

Every child can be both a problem finder and a problem solver. Invention education unlocks this potential. Through hands-on, project-based inventing, creativity and entrepreneurship, this pedagogy, sparks students' interests on an individual level and keeps them eager to join in each day.

It all starts with the right mindset. By delivering authentic invention education, National Inventors Hall of Fame® programs deliver joyful learning experiences that help children build the I Can Invent® Mindset — essential skills and traits that will empower them in every area of life.



# PROGRAMS THAT CHECK ALL THE BOXES

## EACH EDUCATION PROGRAM IS DESIGNED TO:

- ✓ Deliver hands-on learning through fun
- ✓ Provide differentiated, evaluation-based curricula
- ✓ Prioritize accessibility
- ✓ Align with state and national standards
- ✓ Qualify for funding (ARP, ESSER, Title I, Title II, Title III, Title IV, 21st CCLC, Migrant Education, Early Learning Challenge, and state and local district resources)
- ✓ Work with any schedule and delivery system (in-person, virtual or hybrid options available)
- ✓ Provide all needed materials



# INSPIRE STUDENTS

WITH FLEXIBLE, YEAR-ROUND FUN AND LEARNING

For any schedule in any setting, you can bring the joy back to teaching and learning! Summer, in-school and afterschool programs for grades K-9 offer turnkey solutions that can be customized to fit your unique needs.

## SUMMER:



“

The Camp Invention® program exceedingly met the areas of **CREATIVITY**, collaboration, communication and **CRITICAL THINKING**. The students were excited about coming to school, unheard of for summer school, and want this program next year.

”

SAM GENIS, PRINCIPAL, DURFEE ELEMENTARY SCHOOL

## IN SCHOOL:



“

The program creates an environment where children learn the material, how it comes together and how it works, in a climate that **ENCOURAGES PERSISTENCE**, design thinking and learning through play.

”

FEDERICO FAGGIN, NIHF INDUCTEE, CO-INVENTOR OF THE MICROPROCESSOR

## AFTERSCHOOL:



“

The students love Club Invention®! As their STEM teacher, I could see them applying the content and skills like **CREATIVE PROBLEM SOLVING** and entrepreneurship that they learned through the program in their regular STEM time.

”

MAUREEN PLUNKETT, STEM TEACHER

# OUR PROGRAMMING IN ACTION

Each flexible, immersive module challenges children to turn their ideas into reality through hands-on designing, prototyping and experimenting.



Inspired by real space exploration, children build innovative devices to help them problem solve on distant planets and moons in **Spacecation™**.



In **Wheel of Invention™**, students take on entrepreneurship challenges and build nature-inspired prototypes.



Children zigzag through physics, engineering and gaming as they build a mega **Marble Arcade™**!



**Bolder Builders™** challenges children to design, create and test structures including shelters and bridges.



Students soar in **Flight Lab™** as they explore the principles of flight with robots, gliders and handcopters.



To solve real-world problems in **Design Thinking Project™**, children collaborate, brainstorm and bring ideas to life.



**Rescue Squad™** inspires students to protect ecosystems, help wildlife and explore energy conservation.



In **Champions™**, children use creative problem solving to design and build the ultimate sports complex.

Talk with an education specialist to learn about our wide range of programs or additional modules.

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## "BEGIN THIS RELATIONSHIP.

Everyone [at NIHF] is dedicated to getting this [invention education] experience in kids' hands. I wish more people would make these calls so more students can have this experience.”

LAURA WINTER, SENIOR DIRECTOR STEM INITIATIVES, NYC DOE

### LET'S BUILD YOUR CUSTOM PROGRAM TODAY

- ✓ How many hours/days/months of programming do you need?
- ✓ When do you plan to run the program — in school, afterschool, summer?
- ✓ How do you want it packaged? Per classroom? Per student?

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[Contact our Invention Education Specialists today.](#)



National Inventors  
Hall of Fame®

*Inspiring Future Innovators®*



UNITED STATES  
PATENT AND TRADEMARK OFFICE®

The National Inventors Hall of Fame provides STEM education programs for young innovators from PreK through grade 12.