

National Inventors Hall of Fame®

EDUCATION PROGRAMS

INSTRUCTOR RECRUITIONNENT TOOLKIT









INVENT.ORG | 800-968-4332

WELCOME

DEAR EDUCATION PARTNER,

National Inventors Hall of Fame[®] education programs are made possible by passionate people like you. Because of your commitment to providing fun, hands-on STEM experiences, the curious children who attend your program will become confident, capable creators and innovators.

To bring your National Inventors Hall of Fame education program to life, you'll need a team that's just as dedicated — a team of educators who understand that the most effective moments in learning are those that spark joy. Together with our team, your educators will share an exciting adventure and help children in your community build memories, skills and mindsets that will last a lifetime.

Your National Inventors Hall of Fame Team



WHAT MAKES A GOOD INSTRUCTOR?





YOUR BEST INSTRUCTORS WILL BE:

- Flexible, creative and enthusiastic
- Professional educators
- Passionate about teaching and learning
- Capable of managing children in an unstructured classroom environment
- Interested or experienced in discovery-based learning

WHERE TO FIND INSTRUCTORS:

- Teachers in your school and district
- Retired teachers
- Recent education graduates
- Substitute teachers
- Teachers in surrounding area districts or private schools

THINK OUTSIDE THE BOX!

- Check out educator social media groups
- Ask your colleagues if they had any standout student teachers in the past year
- You don't have to be a STEM teacher to teach a National Inventors Hall of Fame education program! Our curriculum is written for all educators, including but not limited to:
 - Paraprofessionals
 - Community-based organizations
 - Gifted and talented teachers
 - Art teachers
 - Physical education teachers
 - Librarians
 - Instructional coaches
 - Don't forget about middle and high school teachers, and teachers in other buildings!

The fun does not stop at the end of the program! The ideas you and your educators gain will transfer to the classroom, and make the school year more enjoyable for teachers and students alike.

WHAT'S IN IT FOR INSTRUCTORS?



- Zero investment all materials and curriculum are provided
- Curriculum supports such as videos and presentations
- Limited preparation time required step-by-step instructions are provided
- Great resume builder
- 🗹 Transferable teaching skills
- Exceptional support from National Inventors Hall of Fame Regional Representatives

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HEAR FROM OUR INSTRUCTORS!

"This program was life-changing from the start. I decided to change my librarian career to a middle school STEM teacher due to the National Inventors Hall of Fame curriculum and modules. I truly believe in their program!"

— Stephanie W., Instructor

"Invention Project was a fabulous program and experience for our students – and teachers – during the summer! It was engaging for everyone involved and kept interest high! We had a fantastic attendance rate throughout our summer program."

— Andrea G., Elementary Principal

REAL EDUCATORS SHARE REAL EXPERIENCES

Invention Project Insights From Educators



WE ARE HERE TO HELP!

To ensure that building your team is as easy as possible, we've developed the following recruitment resources.

If you have questions about any of the resources provided or need additional assistance, your Regional Representative will be happy to help.

INSTRUCTOR RECRUITMENT FLYER



Once you download the flyer template, print on 8.5-by-11-inch paper for the best results.

Ideas for using this resource:

- Place them in teacher mailboxes
- Leave some in the teachers' lounge
- Share them at buildings in your district
- Send them digitally through educator circles

DOWNLOAD FLYER

ROLE DESCRIPTION

To give potential instructors an understanding of what to expect, share this helpful Instructor Role Description. All the expectations are detailed here, helping you recruit the best educators to make your program a success.



DOWNLOAD **ROLE DESCRIPTION**

To download the resource, click the button above. The Word document should appear in your downloads folder. Go to your downloads folder and locate the "Role Description Customized 11-20-23.doc". Double-click to open the file.

INSTRUCTOR ROLE DESCRIPTION

National Inventors Hall of Fame[®] Education Programs are a learning opportunity for instructors, too! Educators move from a traditional classroom to a free learning environment where children are engaged through hands-on, inquiry-based activities – all designed to promote creative problem solving. Most instructors report incorporation of acquired techniques from the program into their

The curriculum emphasizes immersion and hands-on learning through discovery. The program provides guidance for implementation of these techniques. Also provided are module curriculum, suggestions for room setup, all materials, and step-by-step instructions.

Our Best Instructors Are:

- Flexible, creative, and enthusiastic
- Professional educators •
- Passionate about teaching and learning
- Capable of managing children in an unstructured classroom environment ٠
 - Interested or experienced in discovery-based learning

Instructor Responsibilities Include:

- Assist with setup and tear down of the program
- Read assigned curricula and become familiar with activities and materials needs
- Maintain a sense of fun with a balance of discipline
- Inventory materials at the beginning and end of the program
- Be an ambassador of invention education

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RECRUITMENT LETTER/JOB POSTING TEMPLATE

The below template can be used for a recruitment letter or to advertise openings for Instructors. Consider posting on your school's website, on local job boards, in PTA resources and on social media.

Dear Educator:

To bring this exciting opportunity to children in our area, we are looking for **educators** to lead daily, hands-on STEM activities that provide experiences completely unlike those commonly offered through the school year. Training, program curricula including step-by-step lesson plans, materials, and supplemental videos and resources are provided for educators and students!

During this program, children will collaborate, create and build confidence. We are excited to offer an opportunity that provides immersive experiences for children to grow while having fun.

As a National Inventors Hall of Fame Education Programs Instructor, you will:

- Gain transferable teaching strategies to create immersive STEM
 experiences in your classroom
- Reignite your passion for teaching by **empowering children** through open-ended challenges that reach far beyond typical learning experiences

For more information, visit invent.org/educators or contact <a>

Thank you for considering this innovative experience.

TO LEARN MORE, CONTACT:

NIHFATMYSCHOOL@INVENT.ORG/INVENT.ORG | 800-968-4332



Inspiring Future Innovators®