### ARE NIHF EDUCATION PROGRAMS RIGHT FOR YOUR CHILD?

#### **DOES YOUR CHILD PREFER TO...**

Hear from others in a group to help spark new ideas?

NIHF education programs grow empathy and listening skills by encouraging children to collaborate and creating a sense of belonging. Lead others in a group to come up with new ideas together?

NIHF education programs help children feel more confident by supporting them as they share their ideas and engage in teamwork.

NIHF Education Programs Build Confidence,
Joy and Belonging

# WHEN ENCOUNTERING TOPICS LIKE SCIENCE AND INVENTING, IS YOUR CHILD LIKELY TO...

Talk with excitement about their next experiment?

NIHF education programs fuel innovative passions by building on children's current interests and ideas, and providing the opportunity to explore new ones.

Feel a little bit hesitant?

NIHF education programs offer a wide range of creative STEM activities, allowing kids to follow what excites and inspires them to find confidence in science-related fields.

NIHF Education Programs
Develop Innovators

#### **DOES YOUR CHILD GET EXCITED ABOUT...**

Learning from their teachers and peers in their classroom?

NIHF education programs give children more hands-on experiences to apply their science learning to in the classroom — leading to more and greater "a-ha" moments with their science content!

Doing something hands-on outside of the classroom?

NIHF education programs help kids make direct connections between their fun program experience and the learning they do in their classroom, showing them how exciting STEM concepts are all around us, both in and out of school.

NIHF Education Programs Support Academic Achievement

## WHEN YOU OPEN YOUR CHILD'S DESK DRAWER, ARE YOU MORE LIKELY TO FIND...

Markers, scissors and clay?

Wires, remotes and pieces of circuit boards?

Program participants find and cultivate their creative identity through a combination of hands-on science and art activities while developing their invention model-making (i.e., prototyping) skills.

Participants are motivated to explore circuits, as they may engage in activities like lighting LEDs; powering motors; investigating the design, construction and use of robots; and learning how machines work by taking them apart and putting them back together.

NIHF Education Programs Grow Creative Problem Solvers and Solution Finders

#### ARE YOU MORE LIKELY TO FIND YOUR CHILD...

Brainstorming inventions and creating models?

NIHF education programs are not only about STEM (science, technology, engineering and mathematics) — they also encourage creativity, innovation, entrepreneurship and persistence.

Playing sports and climbing trees?

NIHF education programs present kids with fresh ideas and new interests, showing them that STEM is for everyone.

After all, inventors designed the equipment they use to play sports and enjoy many other activities!

NIHF Education Programs Create a Supportive Environment for Every Child

### EVERY CHILD CANINVENT

