

National Inventors Hall of Fame®

EDUCATIONAL PROGRAMS

INNOVATION EXPLORATION KIT



CAMP INVENTION FLIGHT LAB™

- Engage children in taking apart and customizing a high-tech flight simulation robot.
- Follow detailed instructions to guide children in investigating the inner workings of their robot.
- Receive everything you need to experiment with principles of flight, such as lift and thrust.



DESIGN THINKING PROJECTTM

- Provide inspiring activities that build design thinking skills, empathy, ingenuity and persistence.
- Introduce tools and experiences to help children understand the value of intellectual property and begin to see themselves as capable entrepreneurs.
- Follow step-by-step instructions that encourage creative thinking as children sketch ideas, build prototypes, design logos and make pitches.



CAMP INVENTION CHAMPIONS™

- Receive all the materials children need to design and build the ultimate sports complex.
- Use Inventor Trading Cards to introduce inspirational stories from inventors who have shaped the world of sports.
- Follow detailed instructions to guide children as they add simple machines into their tabletop games.



RESCUE SQUAD™

- Follow detailed instructions to guide children through environmental operations, such as creating parachutes and airdropping beavers.
- Receive all the materials and tools children need to design and create an energy-efficient LED plant.
- Provide hands-on activities that allow children to get creative as they work to restore balance in nature.

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