



Camp Invention Connect™

WHERE HANDS-ON CREATIVITY MEETS VIRTUAL COLLABORATION



Camp Invention Connect™ builds on our trusted approach to invention education to offer a new hybrid of on- and off-screen learning and fun. This flexible, at-home program delivers materials direct to each participant’s door, involves minimal screen time and fosters a sense of community. Local educators serve as Coaches, offering virtual learning sessions to support participants before sending them off to enjoy hours of imaginative, hands-on activities.

SETTING COACHES UP FOR SUCCESS

- Coaches choose the online platform that works best for district and participant needs
- Daily schedule, fun icebreakers and prerecorded videos allow for turnkey implementation

PARTICIPANTS	LEAD COACH	COACH	COACH:CHILD RATIO	GROUPS
15-19	1	0	1:19	1
20-29*	1	1	1:29	1
30-49	1	2	1:24.5	2
50-74	1	3	1:24.7	3
75-100	1	4	1:25	4

The cost for Camp Invention Connect is \$175 per participant.

The Lead Coach receives a \$200 stipend plus \$10 per participant. Coaches receive a \$150 stipend plus \$5 per participant for up to 100 participants.

**At 20 participants the Lead Coach will no longer provide direct instruction to a group of participants. Their role will shift to program management.*

“ It was an honor to facilitate student learning with such high-quality materials and lesson plans. As a Coach, I was provided with everything I needed to successfully execute this online experience with excellence. The time was designed to engage students and develop innovative thinking. ”

JENNIFER S., COACH

KEEPING CHILDREN CONNECTED THROUGH INNOVATION

- Redefine distance learning with hands-on activities and opportunities to get outdoors
- Allow parents to choose a screen-free experience or enjoy minimal screen time using our online resource center
- Offer the chance to build friendships and virtually collaborate in small groups

DAILY PROGRAM SCHEDULE

9 a.m. Coaches kick off each day of camp with a live online session that includes icebreakers, module instruction and opportunities to collaborate

10 a.m. Participants set off to conquer the day’s challenges

Noon and 3 p.m. Coaches are available to answer questions, troubleshoot and collaborate



National Inventors
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EDUCATIONAL PROGRAMS

PROGRAM EXPERIENCE

CAMP INVENTION CONNECT HIGHLIGHTS

Camp Invention Connect is made up of four exciting modules. Coaches guide participants through one module each day, using the provided Activity Guides, materials, daily scripts and prerecorded videos to support participants as they enjoy hours of imaginative, hands-on activities.

CAMP INVENTION FLIGHT LAB™



- Engage children in taking apart and customizing a high-tech flight simulation robot
- Guide children to investigate the inner workings of their robots
- Receive everything you need to demonstrate principles of flight, such as lift and thrust

DESIGN THINKING PROJECT™



- Lead 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
- Encourage creative thinking as children sketch ideas, build prototypes, design logos and make pitches

CAMP INVENTION CHAMPIONS™



- Guide children to use the provided materials 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
- Show children how they can add simple machines into their tabletop games

RESCUE SQUAD™



- Lead children through environmental operations, such as creating parachutes and airdropping beavers
- Guide children to use the provided materials and tools to design and create an energy-efficient LED plant
- Encourage children to use their creativity in hands-on challenges to restore balance in nature