



Camp Invention®

# EXPLORE

FOUR ALL-NEW ADVENTURES IN HANDS-ON INVENTION EDUCATION



- Inspired by real space exploration, children build innovative devices to help them problem solve on distant planets and moons.
- Campers take on gravity-defying cooking challenges, make lunar glow-in-the dark discoveries and observe erupting ice volcanoes!
- Children mine an asteroid and collect data on how an animal can hatch from an egg and grow in space.



- Children dive into cutting-edge ocean research with their own aquatic friend!
- To create a scenic habitat in a mini tank, campers design and patent new aquatic plants and give their aquatic animal a symbiotic friend.
- Influenced by deep-sea research, children design a bio-inspired aquatic innovation that will hook investors.



- In this immersive STEAM experience, children experiment with different media and discover inventions that have changed the way people create.
- Campers discover how animation works and make their own moving image — a thaumatrope!
- Children build their own spinning art robot and design one-of-a-kind shoes while exploring intellectual property.



- Children zigzag through physics, engineering and gaming as they build a mega marble arcade!
- Campers experiment with scientific principles like potential and kinetic energy as they roll gaming spheres at different speeds.
- Collaborative design challenges take children out of the digital world and into exciting, hands-on problem solving.

Camp Invention® is a nationwide K-6 STEM program providing creative, open-ended learning opportunities. This hands-on experience aligns to standards and typically runs for one week but can be adapted to meet district needs.



LEARN MORE TODAY AT [INVENT.ORG/EDUCATORS/CAMP-INVENTION](http://INVENT.ORG/EDUCATORS/CAMP-INVENTION)

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