

STEAM PROGRAMMING FOR ALL!

AFTER-SCHOOL PROGRAMS | SUMMER CAMPS | WORKSHOPS | PROFESSIONAL DEVELOPMENT



HOTE 1K is our newest, community empowering initiative that will provide cutting-edge STEAM programs to California with a goal of **impacting 1,000 students!**

Youth Organizations, Community Partners & Educational Programs will have the opportunity to give their students access to a variety of Tech Adventure workshops **at no cost to them**, unlocking an arsenal of STEAM education opportunities.



HOW TO APPLY

REQUIREMENTS



Visit handsontecheducation.com/hote1k



Fill out a short, online application summarizing your youth group & program interest



Upon acceptance, HOTE will provide Turn-Key Solutions: Supplies, Staff, Curriculum, Location (If needed)



Requests must be for K-12 programs in the realm of after-school programs, summer camps, workshops, or professional development



Choose 2 sessions from our Tech Adventure Themes (cost-free to youth provider, see next page for details)



Must be a Educational Program, Youth Group or Educational Partner that serves at least 20 students



@Handsontecheducation | 949-529-0438 | support@handsontecheducation.com



TECH ADVENTURES FOR HOTE 1K



HOTE 1K organizations will be able to choose a 2 workshop series from any of the Tech Adventure Themes listed below... **at no cost to them!**

Applications will be selected based on community impact, timeline for implementation & partnership potential.

Rolling Application Deadlines Per Academic Year:

Priority Application Deadline for Winter '24: 11/30/24

General Application Deadline for Winter '24: 12/21/24



CHOOSE YOUR ADVENTURE

Apply Today: handsontecheducation.com/hote1k

-  CSI San Diego: Forensic Science
-  Game-gineers: Play, Build, Code
-  Sustainable Agriculture
-  Super STEAM Adventure
-  Tech Entrepreneurship
-  Virtual Reality Experience
-  YouTube: Content Creator
-  Robot Builder/Coder
-  Artificial Intelligence
-  Coding & Engineering Core
-  ...And More!



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OUR PARTNERS



Hands-On Technology Education (HOTE) has had the privilege of working with some of California's most esteemed organizations and educational institutions.

We are eager to work with **your organization** in the future!

Visit handsontecheducation.com/hote1k or E-mail outreach@handsontecheducation.com for more information.





OUR PROGRAMS



Hands-On Technology Education (HOTE) offers a large range of adventures and programs designed to excite, inspire, and partner with K-12 students, parents, and organizations.

If any of the offerings below interest you or can be **customized** to your need, contact us at outreach@handsontecheducation.com

| Program/Adventure Theme | Grade Ranges | | |
|---|--------------|-----|-----|
| | 1-2 | 3-5 | 6-8 |
| Super STEAM Adventure: Fantastic Electronics | X | X | |
| Super STEAM Adventure: Light + Earth | X | X | |
| Virtual Reality Experience | | X | X |
| Forensic Science | | | X |
| CoreSTEAM Chemistry & Biology Experiments for Kids | X | X | |
| Game-gineers: Play, Build, Code (Video Game Design) | X | X | X |
| Game-gineers Prime (Video Game Design w/Prof. Software) | | | X |
| e-Sports STEAM Club/League | | X | X |
| Microscope Magic with Earth & Life Science | X | X | |
| Sustainable Agriculture | | X | X |
| Tech Entrepreneurship + Careers in STEAM | | X | X |
| Adventures in BioTechnology & BioMedical Engineering | | | X |
| YouTuber: Content Creator + coreSTEAM | | X | X |
| Content Creator Prime: Podcasting, Short/Long Form Videos | | X | X |
| Robot Driver & Coders | X | X | X |
| Robot Builder | | X | X |
| CoreSTEAM Electrical Engineering (Electronics & Circuits) | X | X | X |
| CoreSTEAM Computer Science (Scratch or Python Coding) | X | X | X |
| App Design | | X | X |
| Artificial Intelligence for Kids/Teens | X | X | X |
| Careers in STEAM + Workforce Development | | | X |
| Codebreakers Cryptography | | X | X |

