



## Join IEA this Fall for Advanced Enrichment Programs!

IEA Academy classes provide exceptionally **creative learning opportunities** and **encourage in-depth exploration**. Optimized in both content and pace, classes cover a wide variety of **STEM, arts and humanities** subjects taught through an **interdisciplinary lens**.

### ACADEMY AT-A-GLANCE

**WHEN:** January 22 - April 22

*No classes on February 19 (Presidents' Day)  
and April 1-6 (Spring Break)*

**WHERE:** Pasadena, CA and Online

**WHO:** Ages 6-14

**APPLY BY:** January 8

*Apply by December 15 for an Early Bird  
discount of \$20 off!*

**Tuition assistance is available!**

### OUR PROGRAMS FEATURE:

- Small live-taught classes (5-10 students)
- Personalized attention from instructors
- Community building opportunities for students

"I HAVE LEARNED MORE FROM IEA THIS WEEK,  
THAN I HAVE AT MY SCHOOL ALL YEAR."

- ACADEMY STUDENT

"THIS PROGRAM LETS THE NATURALLY CURIOUS  
CHILD EXPERIENCE, LEARN, AND EXPLORE WITH  
LIKE-MINDED PEERS, AND THAT IS INVALUABLE."

- ACADEMY PARENT

Learn more and apply at

[www.EducationalAdvancement.org/Academy](http://www.EducationalAdvancement.org/Academy)



# ACADEMY

INSTITUTE FOR EDUCATIONAL ADVANCEMENT

# SPRING 2024



New  
Class



Ages 6-8  
(In-Person)



Ages 6-8  
(Online)



Ages 8-10  
(In-Person)



Ages 8-10  
(Online)



Ages 8-14  
(In-Person)



Ages 10-14  
(In-Person)



Ages 10-14  
(Online)

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
<b>4:00-5:30pm</b> Cells Under the Microscope Makebot Challenges ★ Voice Acting II	<b>4:00-5:30pm</b> Musical Math ★ Body Systems: Anatomy and Physiology Organic Chemistry  <b>4:30-5:30pm</b> ★ To Infinity and Beyond (Online)	<b>10:00-11:30am</b> ★ The Plot Thickens: Mystery Language Arts World Mythology and Folklore  ★ Writing Mechanics: Grammar Rules as Tools  <b>12:00-1:30pm</b> ★ Primary Math: A Class That Adds Up! Maker Art History ★ Power To The People  <b>2:00-3:30pm</b> ★ Sense-ational Brain Science ★ Carry That Weight: Bridges & Towers Aeronautics and Astronautics  <b>2:30-3:30pm</b> Logic Detectives Alessandra (Online)  <b>4:00-5:30pm</b> The Periodic Table: Essential Elements ★ The Academy Times: Student-Powered Stories ★ LEGO Mindstorms EV3 Robotics	<b>4:00-5:30pm</b> Math Circle Chess Strategy  <b>4:30-5:30pm</b> ★ Einstein's Theories: It's All Relative (Online)	<b>11:00am-12:30pm</b> ★ LEGO Masters Engineering ★ Vivid Threads: Screen Printing & Dyeing ★ Cracking the Code: Puzzle Room Escape  <b>1:00-2:30pm</b> Biology of Me ★ Build It Better 2.0 ★ Space and UFOs: Celestial Enigmas  <b>3:00-4:30pm</b> ★ Page Two: Creative Writing ★ Alien Evolution Beyond Biomes ★ Stop Motion Animation  <b>3:30-4:30pm</b> Cenozoic Life (Online)	<b>10:00-11:30am</b> Food Science  <b>12:00-1:30pm</b> ★ Science in Action: What's Your Hypothesis? ★ Rube Goldberg: Creative Chain Reactions  <b>2:00-3:30pm</b> Geobiology

This schedule is provisional and is provided for your planning convenience only. Days and times are subject to change. Some classes will require prerequisites and/or materials fees. Applications and additional information available at [www.EducationalAdvancement.org/Academy](http://www.EducationalAdvancement.org/Academy).