



The ECSTEM Conference & The Children's Center at Caltech
Professional Development Division Presents

2024 Spring Educator Workshops

the children's center at caltech

Thank you for your interest in **The Children's Center at Caltech**. Since 1972, we have been offering high quality child care and education for children ages six months to six years. In 2000, our research led us to adopt STEM (Science, Technology, Engineering and Mathematics) curricula as a focus of our early childhood program. As leaders in STEM Early Childhood education, we launched ECSTEM (www.ecstem.org) in 2011, and began hosting an annual conference bringing together educators, policy makers, researchers and other vested community stakeholders to address the needs of our youngest citizens. Contact information: ecstem@caltech.edu | 626.395.6860

Due to the overwhelming demand for tours of our facilities, and requests for professional growth workshops, we have formed a **Professional Development Division (PDD)** that arranges tours, on-site visits and workshops.

No Windows, No Doors

Join us as we discuss how to make science, technology, engineering, and mathematics available to young children outdoors. Learn more about our Outdoor STEM Lab and how we implement curriculum activities in outdoor environments for children to explore. Whether you have a dedicated space or not, STEM can happen anywhere!

Saturday, March 16th, 2024 (9-12pm)
Presenter: Melissa Samples, STEM Curriculum Coordinator

Art Through the Lens of STEM

Art and Music are often seen as separate and unrelated to Science, Technology, Engineering and Math. Join us to learn how STEM integrates all other content areas seamlessly. Come away with a new perspective on STEM and find out how we can still have the art without the "A" in STEM!

Saturday, April 27th, 2024 (9-12pm)
Presenter: Susan Wood, Executive Director

Scale and Structure

This workshop will share a year-long curriculum of building with toddlers. You'll see examples of how they explored key concepts involved with construction like balance and stability, materials for building, and types of structures.

Saturday, May 18th, 2024 (9-12pm)
Presenter: Lorena Meza, Lead Teacher

NAME: _____

ORGANIZATION: _____

ADDRESS: _____

PHONE NUMBER: _____

EMAIL ADDRESS: _____

I would like to schedule:

March 16th (\$75/person)

April 27th (\$75/person)

May 18th (\$75/person)

Total #attending _____ x \$75

Total Due: \$ _____

Please select the following that apply:

- STUDENT(S)
- TEACHER(S)
- COLLEGE FACULTY
- PROGRAM DIRECTOR /ADMINISTRATOR(S)
- CONSULTANT
- INFANT/TODDLER
- ADDITIONAL NAMES OF ATTENDEES

Please complete this registration form and mail along with payment to:
The Children's Center at Caltech, 1200 E. California Blvd. MC 1-133, Pasadena, CA 91125 Attention: PDD
Or email the form to ecstem@caltech.edu and for credit card payments: call 626.395.6860