

# THE EPISCOPAL SCHOOL OF LOS ANGELES

After-School Program in STEM  
*Science, Technology, Engineering and Mathematics*

**WHO:** 4<sup>th</sup>, 5<sup>th</sup> and 6<sup>th</sup> graders                      **TIME:** 3:30 – 5:00 p.m., Mondays  
**LOCATION:** St. James School                      **WINTER SESSION:** January 9 – March 12  
**REGISTER:** es-la.com                      **COST:** \$350 (please pay ESLA directly)  
**QUESTIONS:** Call 310-720-7075 or email [information@es-la.com](mailto:information@es-la.com)

*ESLA's After-School Program uses project-based learning to teach upper-level concepts in STEM and inspires students to use their hearts and minds to address real human needs.*

## REGISTRATION FORM

### Student Information

Name: \_\_\_\_\_  
Grade: \_\_\_\_\_  
Birthdate: \_\_\_\_\_

### Parent/Guardian Information

*Parent/Guardian 1* (primary contact and student's primary address)

Name: \_\_\_\_\_  
Address: \_\_\_\_\_

Primary Phone #: \_\_\_\_\_ (cell, home, office)  
Secondary Phone #: \_\_\_\_\_ (cell, home, office)  
Email: \_\_\_\_\_

*Parent/Guardian 2*

Name: \_\_\_\_\_  
Address: \_\_\_\_\_ (if different from above)

Primary Phone #: \_\_\_\_\_ (cell, home, office)  
Secondary Phone #: \_\_\_\_\_ (cell, home, office)  
Email: \_\_\_\_\_

## WINTER SESSION COURSE: *STEM Arts*

If you have ever marveled at a fractal, wondered about the strange symmetry of a pinecone, or been mesmerized by a laser beam, you already know how powerful the fusion of STEM (science, technology, engineering and math) and Art can be. Each of our class meetings will have two major elements. First, we will learn about an aspect of nature that most science classes ignore, helping to inspire us artistically and to develop our sense of wonder at the natural world. Next, we will learn a new skill or technique that we can use to create art. Throughout the class, students will create a "portfolio" of 2-D and 3-D projects, each showcasing a different branch of STEM. We will use LED lights to create high-tech clothing and jewelry; cast molds of the "trees" inside our lungs and blood vessels; cultivate strange bacteria gardens; grow crystals; and make amazing fractal designs. From brain imaging to product design, the hottest STEM jobs are embracing the arts; join this class to let your creativity soar with the power of STEM.

Please mail this form and a check for your child's tuition (**DUE January 6<sup>th</sup>**) to  
The Episcopal School of Los Angeles, PO Box 691404, Los Angeles, California 90069.  
Please indicate your child's name on the check.