



# APPLICATION

## TEF STEM Initiative Grant

Applicant(s): Sarah Peterson

Job Title: Teacher

School Site: Carr Elementary

Principal: Katie Schenkelberg

### Contact Information:

Day Phone # 310 533-4467 x2672

Evening Phone # 310 809-9729

Email: peterson.sarah@tUSD.org

### Program/Event (Please select 1 per application)

- |   |  |  |   |
|---|--|--|---|
| <input type="radio"/> Engineering **<br>After-School Club | <input type="radio"/> First Lego League/<br>Robotics | <input type="radio"/> Family STEM<br>Night | <input checked="" type="radio"/> Hour of Code |
| <input type="radio"/> Math Counts                         | <input type="radio"/> Science Olympiad               | <input type="radio"/> CyberPatriots        | <input type="radio"/> Stellar Xplorers        |

\* Applicants may submit separate applications for multiple programs/events.

\*\* Applicants for Engineering After-School Club, please include program title & curriculum/description

Did this school receive a TEF STEM Initiative Grant for this program/event last year?

☒ YES  
☐ NO

Number of years program/event has been in place at your schools:

     0 years (new) ☒ 1 year      2 or more years

Targeted Grade Level(s) K

Estimated number of participating students: 21

Estimated schedule of events and planning (ex: tentative dates for future information meeting, club meeting times, competitions or event dates, etc.)

During the week of Dec. 5-11, 2018, I would like to participate in the hour of code during computer science education week. My goal this year in kindergarten is to continue increasing awareness in computer science through the use of coding, STEM, and the use of technology in the classroom. With your support, students will be able to use Kindle fires apps such as Scratch Jr., Odd Bot out, Kodable, and Think Rolls to gain familiarity w/ computer navigation while problem solving at the same time. To achieve this goal I would like to increase the number of Kindles to 1 to 1, so all students can have the opportunity to be engaged in the activity. I want to celebrate and support grant winners!

Grant winners are required to notify TEF (Admin@TorranceEducationFoundation.org) of future events, competitions, and ceremonies related to the approved program/event. Please give at least two weeks notice.

Applicant Signature

Date

Principal Signature

Date

\* Completed grant applications should be scanned and emailed to Admin@TorranceEducationFoundation.org by 3:00pm, September 28th.

Having the Kindles, will allow all inquisitive 5 year olds the opportunity to think, create, and become STEM inventors.