

# 49ERS 2017-18 TEACHER PROFESSIONAL DEVELOPMENT

A **FREE** Experience Presented by the 49ers STEAM Education Program



The 49ers STEAM Education Program creates moments of inspiration by providing learning platforms that connect, inspire, & engage students' grades K-8th through relevant content, interactive explorations, and peer collaboration. In support of our educators, we have developed a free Professional Development platform.

## PROJECT BASED LEARNING (PBL)

An interactive half day experience composed of peer discussion and experiential learning to introduce the pedagogy of Project Based Learning. This workshop focuses on the importance of PBL and the implementation and modification of PBL for Kindergarten to 8th grade levels.

## STEAM INTEGRATION

The STEAM Integration session emphasizes the opportunity of merging multiple subjects within a classroom setting. This half day session will build upon educator experiences and shared examples of implementation in multiple K-8th grade settings, with a chance for educators to collaborate on content.

## \* NEW \* ENGINEERING & DESIGN PROCESS

Educators will follow each step of the Engineering & Design Process through a full day journey at Levi's® Stadium. This session will feature workshops on content development, application through teamwork, and participation in a real-world challenge.

## SESSION DATES & TIMES

*DATES SUBJECT TO CHANGE*

### PROJECT BASED LEARNING (PBL)

9 AM-12:30 PM

*Optional 'Study Hour' 1-2 PM*

Wednesday, November 8, 2017

Thursday, January 18, 2018

Friday, January 26, 2018

Friday, March 16, 2018

### STEAM INTEGRATION

9 AM-12:30 PM

*Optional 'Study Hour' 1-2 PM*

Tuesday, February 13, 2018

Thursday, February 15, 2018

Wednesday, May 9, 2018

Tuesday, May 15, 2018

### \* NEW \* ENGINEERING & DESIGN PROCESS

9 AM-3 PM

Saturday, November 18, 2017

Saturday, January 13, 2018

Saturday, February 3, 2018

Saturday, May 12, 2018

## APPLICATION FOR PD REGISTRATION

Apply now to enroll in our 2017-18 PD sessions!

## CONTACT INFORMATION

For more information, please contact:

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