



2016-2017  
STAARTING WITH THE TEKS:

# MATH ACADEMY FOR THE DIGITAL AGE

Through problem-based activities and a blended learning environment, teachers will experience the rigor of the revised Math TEKS as well as the 21st century skills students need. During two face-to-face sessions, participants will spotlight and deconstruct a Student Expectation, analyze potential learning gaps between grade levels, understand the learning progression of the spotlighted SE, and design tasks related to the spotlighted SE using two parallel technologies. This same process will be followed as participants complete two online modules through Canvas in between the two face-to-face sessions. This blended learning experience consists of two face-to-face sessions for 12 CPE hours and 16 CPE hours of online learning through Canvas, including 4 credit hours for pre- and post-work for each session as well as discussion posts.

Upon completion of this digital-age academy, teachers will receive a \$150 stipend for the 16 online hours and the district/charter will be reimbursed \$80 per day for substitute costs incurred for the two sessions held during the school day. A signed **Agreement Form for 2016-2017 ESC Region 11 "STAARTing with the TEKS: Math for the Digital Age Academy"** must be brought to the first face-to-face session and can be accessed at <http://www.esc11.net/Page/5644>.

Prior to attending the first face-to-face session, Canvas must be accessed and online work must be completed at [esc11.instructure.com](http://esc11.instructure.com). Your username is the email address used in your ESC Region 11 registration profile. If you have problems accessing Canvas, contact [elearning.help@esc11.net](mailto:elearning.help@esc11.net).

## **Grades K-3, Cohort 2**

September 15, 2016 • December 6, 2016

## **Grades K-3, Cohort 3**

September 22, 2016 • December 9, 2016

## **Grades K-3, Cohort 4**

October 4, 2016 • January 24, 2017

## **Grades K-3, Cohort 5**

October 6, 2016 • January 26, 2017  
(Both sessions held in Keller ISD)

## **Grade 4-8, Cohort 2**

September 14, 2016 • December 1, 2016

## **Grades 4-8, Cohort 3**

September 21, 2016 • December 7, 2016

## **Grade 4-8, Cohort 4**

October 5, 2016 • January 31, 2017\*  
(This session will be held in Keller ISD\*)

## **Grades 4-8, Cohort 5**

October 11, 2016 • February 2, 2017\*  
(This session will be held in Keller ISD\*)

## **REGISTRATION**

There is no cost for these digital math academies. To register, visit [www.esc11.net](http://www.esc11.net) and click on "Register." For questions, please contact Laura Carson at (817) 740-7573 or [lcarsen@esc11.net](mailto:lcarsen@esc11.net); or Alison Lentz at (817) 740-3636 or [alentz@esc11.net](mailto:alentz@esc11.net).