



Sam Houston

Math, Science & Technology Center

9400 Irvington Blvd • Houston, Texas 77076 • 713-696-0200 • www.houstonisd.org/SamHouston

Dear Parents, Guardians and Alumni,

We have a wonderful opportunity to team up with TEALS (Technology Education and Literacy in Schools) to bring computer science courses to our students. TEALS is a grassroots program that recruits, mentors and places passionate high tech professionals into high school classes as part-time teachers. The professional brings his or her subject knowledge and will join one of our classroom teachers in a team-teaching model. TEALS provides training for both parties as well as course outlines based on successful college courses.

Sam Houston Math, Science & Technology Center is applying to this program for the 2015-2016 school year. If our application is successful, we will offer two courses: "Introduction to Computer Science" and "Advanced Placement Computer Science." The introductory class is based on the award winning UC Berkeley CS10 course and is adapted specifically for high schools in conjunction with UC Berkeley. The other course will prepare students to take the College Board's AP Computer Science exam in May of 2017.

In order to put together a favorable application, Sam Houston Math, Science & Technology Center needs to demonstrate that we can recruit volunteers from the Computer Science or Software Engineering fields to team-teach these courses with our teachers. We plan to hold the classes during 1st and 2nd period to permit the volunteers to get to their regular jobs.

If you or someone you know works in the Computer Science or Software Engineering field and would be willing to help us build a successful Computer Science program, please contact Ada Rivera.

You can read more about TEALS on their website at <http://www.tealsk12.org>.

I am excited about this opportunity and look forward to hearing from many of you.

Sincerely,

Ada Rivera
Assistant Principal