AP Computer Science A

Kymberly Ayodeji

Kymberly Ayodeji has spent the past 20 years teaching high school and college Mathematics and Computer Science at a long list of institutions including the University of Houston, Texas A&M University Kingsville, Houston Independent School District, overseas, and The Oakridge School where she has taught the full gamut of math and computer science courses such as AP Calculus AB, AP Calculus BC, AP Statistics and AP Computer Science. Kymberly has served as an AP Reader, Mentor and Consultant for the College Board Computer Science A course and served on the 2020-2021 Computer Science A Development Committee. A self-confessed lifelong learner, Kymberly has presented at over 20 conferences on the areas of computational thinking, interactive notebooks, TI Nspire technology, flipped learning, and Google Tools for Education. Kymberly has been trained to be a Texas Instrument T^3 instructor and currently serves as an Amazon Web Services Educate Cloud Ambassador.

AP Computer Science A

During this AP Computer Science Principles APSI, you'll explore the course Computational Thinking Practices and the components of the curriculum framework, including the big ideas, enduring understandings, learning objectives, and essential knowledge statements. You'll also learn about completing the digital activation process at the start of the school year that will help ensure that your students can register for AP Exams by the new fall deadlines. After attending this APSI, you'll be able to understand the skills students will need to demonstrate to be successful in the AP Computer Science Principles course and exam; incorporate the components of the curriculum framework, including the big ideas, enduring understandings, learning objectives, and essential knowledge, when building your curriculum; and use activities that organize the course content to develop students' proficiencies in the skills identified in the curriculum framework. NMPED and Region 9 New Mexico APSI.