



Crossing the “T” in STEM



Keith George

Keith George, Ed.S., is the Educational Technology Specialist for the Alabama Math, Science and Technology Initiative (AMSTI), the Alabama State Department of Education’s (ALSDE) STEM initiative. Previously, he served in a similar role for the Alabama Learning Exchange (ALEX), also an ALSDE program. Keith joined the State State Department of Education in June of 2008 after 12 years years in the classroom. His blog can be found at <http://www.bigtechcoach.com> and you can follow him on Twitter @bigtechcoach. Keith is a Google Certified Trainer, a [Code.org](http://code.org) CS Fundamentals Facilitator, a Common Sense Media Certified Educator, a Symbaloo PD Pro and a Participate Connected Educator and Mentor. He has presented at a variety of National, Regional, and State Conferences, including ISTE, AETC, GaETC, MEGA, and ALET. Keith is a member of the International Society for Technology in Education, the Computer Science Teachers Association, and the Alabama Leaders in Educational Technology.



Monica Ousley

Monica Ousley is a native Alabamian and currently resides in Billingsley, Alabama. She is an alumna of Auburn University at Montgomery where she earned a Bachelor’s Degree as well as a Master’s Degree in Elementary Education. Monica has enjoyed a successful 28 year career in the field of Education. She served 24 years as an elementary classroom teacher in Alabama schools. Her teaching experience includes instruction in classrooms ranging from 1st-8th grades. As a classroom teacher she served on curriculum planning teams, standards implementation initiatives, and facilitated professional development for teachers in her local system. Monica received certification as and AMSTI (Alabama Math, Science, and Technology Initiative) teacher in 2007 and began training for AMSTI in 2008. She also participated as a member of the 2012-2015 Science Course of Study Committee for the State of Alabama Department of Education. Currently, she serves as the AMSTI Science Education Specialist for grades 3-5 at the Alabama State Department of Education. Additionally, she is a member of the Department of Curriculum, Instruction, and Technology Advisory Board for Auburn University at Montgomery and The College of Education Advisory Board at Troy University.