

## **Grants to States, Individuals with Disabilities Education Act (IDEA) of 2004**

The project focuses on performance and growth in student achievement in English Language Arts (ELA) and mathematics for students with disabilities. As an original Florida Reading Initiative School, P.K. Yonge has been focused on strengthening foundational reading skills since 2001. We immerse students in an inquiry-based approach to science at all grade levels (i.e., Amplify Science; IQWST). This approach to science directly integrates reading strategies, which facilitates understanding of science content and promotes retention of higher level vocabulary. In addition, an inquiry-based approach assists students with inferring information by moving them through the process of using background information, observation, making determinations of outcomes, and articulation of the knowledge learned. In mathematics, P.K. Yonge utilizes curricula that was developed with funding by the National Science Foundation (NSF) (i.e., Investigations3; CMP3), which encourages students to become mathematical thinkers who reason and make connections in both conceptual understanding and skill building.

Our goal is to increase the diversity and number of students successfully completing end of course exams in science and mathematics, and broaden participation in AP courses and dual enrollment options. P.K. Yonge faculty work together to support the academic, social, and emotional success of students identified with learning disabilities in an inclusive, general education setting. P.K. Yonge's exceptional student education (ESE) teachers directly support the goal of increasing student proficiency in reading, math, and science through consulting with and coaching general education teachers, in addition to providing supplemental instruction for students in grade K-12 having difficulty mastering State Standards. P.K. Yonge's overall goal is to support students with disabilities in meeting state proficiency targets in the least restrictive environment as measured by their academic performance on FSA and EOC assessments while preparing students for college and/or career. P.K. Yonge will ensure that equitable access to and participation in the program will be provided free of barriers including gender, race, national origin, color, disability, or age for all students, teachers, and other program beneficiaries. Access to resources, technology, and instructional supports for students and teachers with special needs will be provided through the identification of needs during our monthly student success team meetings, weekly student and family services meetings, parent conferences, ESE meetings, and/or group/individual conferences.