

**CENTRAL UNIFIED SCHOOL DISTRICT  
FRESNO COUNTY, CALIFORNIA  
RESOLUTION # 17/18-22  
PROCLAIMING DECEMBER 4-8, 2017 AS  
COMPUTER SCIENCE EDUCATION WEEK**

**WHEREAS,** Computer Science Education Week highlights the crucial role that computer science plays in transforming our society and how computer science enables innovation and creates economic opportunities.

**WHEREAS,** Computing technology is an integral part of culture and is transforming how people interact with each other and the world around them;

**WHEREAS,** The field of computer science underpins the information technology sector of our economy, which is a significant contributor to United States economic output;

**WHEREAS,** The field of computer science is a foundational science for the digital age;

**WHEREAS,** The information technology sector is uniquely positioned to help with economic recovery through the research and development of new innovations;

**WHEREAS,** The outlook for computer science jobs is bright with one in every two STEM jobs in the country in computing occupations;

**WHEREAS,** Providing students the chance to participate in high-quality computer science activities exposes them to the rich opportunities the field offers and provides critical thinking skills that will serve them throughout their lives;

**WHEREAS,** All students deserve a thorough preparation in computer science education, including access to the qualified teachers, technology, and age-appropriate curriculum needed to learn computer science at the elementary and secondary levels of education;

**WHEREAS,** Computer science education has challenges to address, including counting computer science classes towards high school graduation requirements, and providing professional development for computer science teachers;

**WHEREAS,** Participating in an Hour of Code during Computer Science Education Week can serve to demystify the field of computer science and encourage more students to take up further studies of computer science;

**WHEREAS,** The field of computer science has significant equity barriers to address, including attracting more participation by females and underrepresented minorities to all levels and branches;

**WHEREAS,** Grace Murray Hopper, one of the first females in the field of computer science, engineered new programming languages and pioneered standards for computer systems which laid the foundation for many advancements in computer science; and

**WHEREAS,** The week of December 5th in honor of Grace Hopper's birthday, is designated as "Computer Science Education Week".

**NOW, THEREFORE, BE IT RESOLVED,** that the Board of Education of Central Unified School District hereby supports the designation of Computer Science Education Week and the proclamation of December 4-8, 2017 as Computer Science Week in the Central Unified School District and encourages its schools, educators and parents to participate in Computer Science Education Week by enabling their students to participate in the Hour of Code.

Adopted this 14<sup>th</sup> day of November, 2017.

Ayes:

Noes:

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Cesar Granda  
President, Board of Trustees

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Mark G. Sutton  
Superintendent