

STATE OF ARKANSAS
EXECUTIVE DEPARTMENT

PROCLAMATION

TO ALL TO WHOM THESE PRESENTS COME – GREETINGS:

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; and

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

WHEREAS: Computer science and computing is transforming industry, creating new fields of commerce, driving innovation in all fields of science, and bolstering productivity in established economic sectors; and

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

WHEREAS: The field of computer science is a foundational science for the digital age; and

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

WHEREAS: The computer science and computing sector makes up two-thirds of projected new jobs in Science, Technology, Engineering, and Math (S.T.E.M.) fields; and

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

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

WHEREAS: Computer science education has challenges to address, including providing professional development for computer science teachers; and

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; and

WHEREAS: Arkansas is recognized nationally as the leading state in the Computer Science Education movement; and

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; and

WHEREAS: Raye Montague, an Arkansas native who was a national pioneer for women and women of color in engineering and computer sciences, created the first design of a US naval ship on a computer; and

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 6th is designated as Computer Science Education Week in honor of Grace Hopper's birthday on December 9th;

NOW, THEREFORE, I, ASA HUTCHINSON, Governor of the State of Arkansas, by virtue of the authority vested in me by the laws of the State of Arkansas, do hereby proclaim December 6th through December 12th, 2021, as

COMPUTER SCIENCE EDUCATION WEEK

across the State, and I encourage my fellow citizens to recognize the importance of computer science this week that honors Grace Hopper and Dr. Raye Montague.

IN TESTIMONY WHEREOF, I have hereunto set my hand and caused the Great Seal of the State of Arkansas to be affixed this 19th day of October, in the year of our Lord 2021.



Asa Hutchinson, Governor

Attest:

John Thurston, Secretary of State