WHEREAS, computer science plays a critical role in transforming society; and

WHEREAS, computer technology is changing how people interact with each other and the world around them, transforming industry, creating new fields of commerce, driving innovation in all fields of science, and bolstering productivity in many economic sectors; and

WHEREAS, giving students the chance to participate in high-quality computer science activities builds critical thinking skills that prepare them for their future and will serve them throughout their lives; and

WHEREAS, all students benefit from a thorough preparation in science, technology, engineering, and mathematics (STEM) fields. This experience is enhanced by access to qualified teachers, technology, and age-appropriate curriculum needed to learn computer science; and

WHEREAS, advances in computer science depend on the contribution of all. The field has significant equity barriers to address, including attracting more participation by women and people of color; and

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

WHEREAS, in 1969, Clarence Ellis became the first African American to receive a doctorate in computer science. Ellis helped develop the icon-based graphical user interface, which later became the basis of Apple’s Macintosh and Microsoft’s Windows Operating System; now

THEREFORE, I, Dannel P. Malloy, Governor of the State of Connecticut, do hereby proclaim December 8 - 14, 2014 as

COMPUTER SCIENCE EDUCATION WEEK
in the State of Connecticut.

[Signature]
GOVERNOR