

Teacher Information (Do Not Print)

Look at the fact sheets about each IT Icon.

Then, have a go at the matching activity.

Match up the IT Icons to their achievement, using the fact sheets to help you, if needed.



Cut up and match the IT Icon to their achievement.



Mark Dean



Katherine Johnson



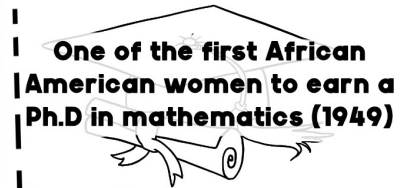
Annie Easley



She was vital in calculating the path of the first ever moon landing



Founder of Black Girls Code (2011)



One of the first African American women to earn a Ph.D in mathematics (1949)

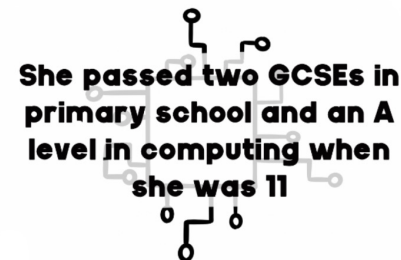
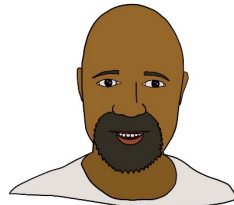
Evelyn Boyd Granville



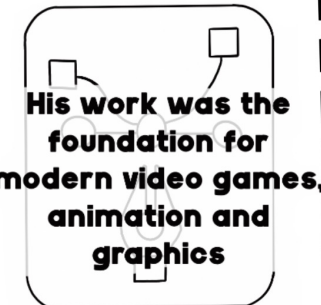
Roy L. Clay, SR.



Clarence Ellis



She passed two GCSEs in primary school and an A level in computing when she was 11



His work was the foundation for modern video games, animation and graphics



Contributed to the development of the colour PC monitor

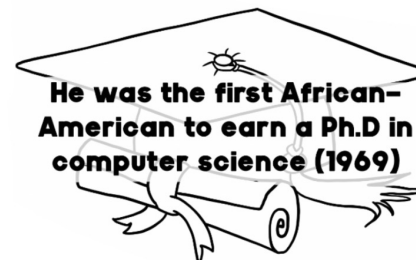
JOHN HENRY THOMPSON



KIMBERLY BRYANT



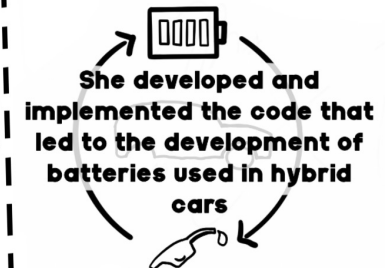
Anne-Marie Imafidon



He was the first African-American to earn a Ph.D in computer science (1969)



He became a world leader in developing electrical safety equipment



She developed and implemented the code that led to the development of batteries used in hybrid cars

Anne-Marie Imafidon

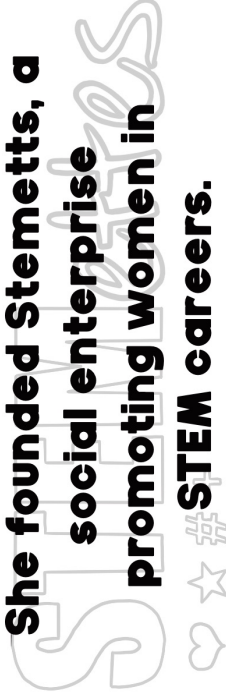


She passed two GCSEs in primary school and an A level in computing when she was 11

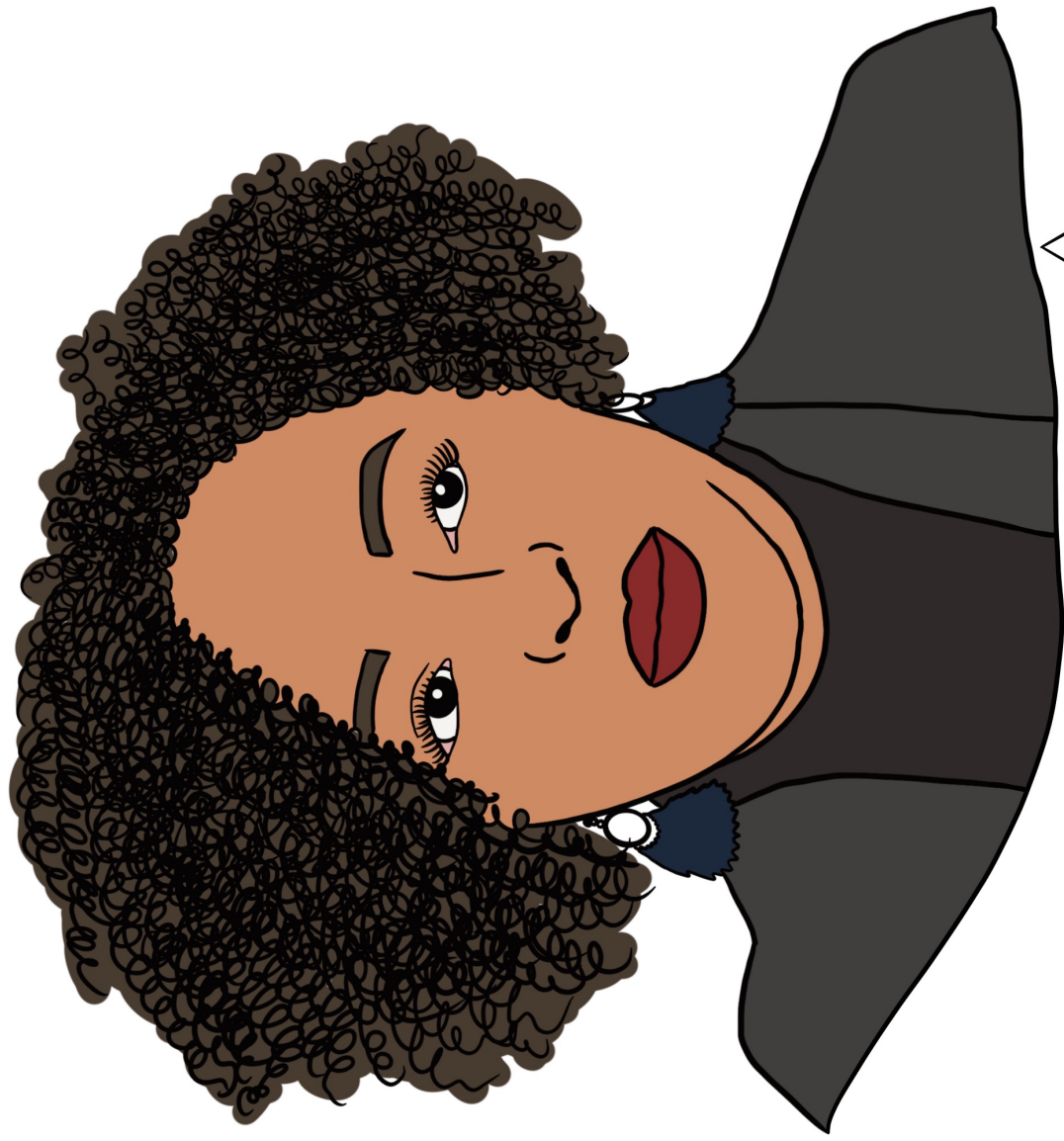
In 2020 she was awarded the Suffrage Science Award

She has an MBE and a Fellowship of the Royal Academy of Engineering

She founded Stemetts, a social enterprise promoting women in STEM careers.



KIMBERLY BRYANT



**BLACK
FOUNDER OF Black
Girls Code (2011)
CODE**

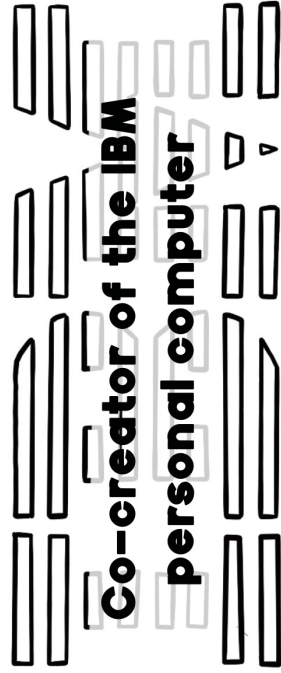
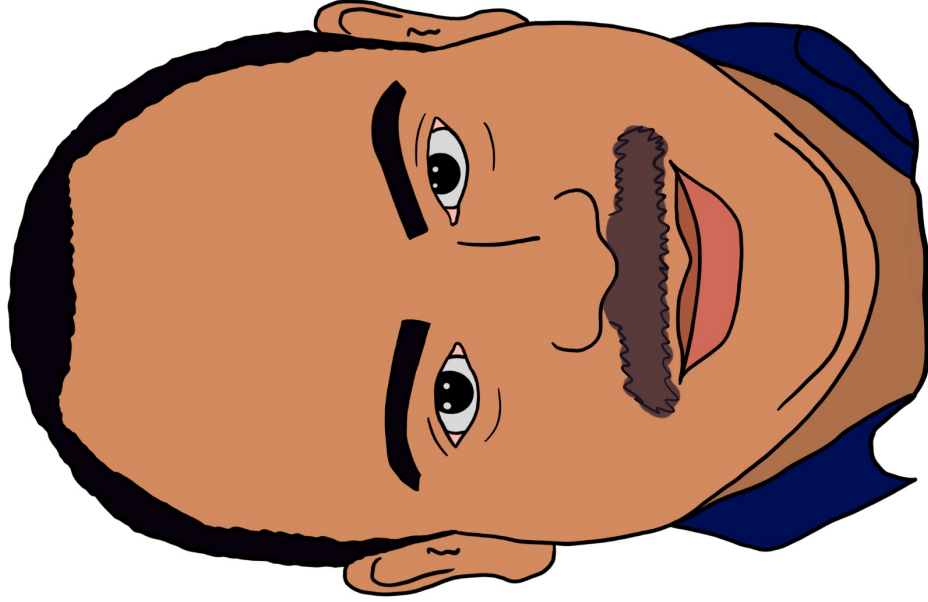
**She is an electrical
engineer**

**Honoured as
Champion of
Change for Tech
Inclusion by the
White House (2013)**

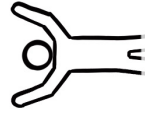
**Named one of the Most
Inflential African
Americans in Technology
by Business Insider**



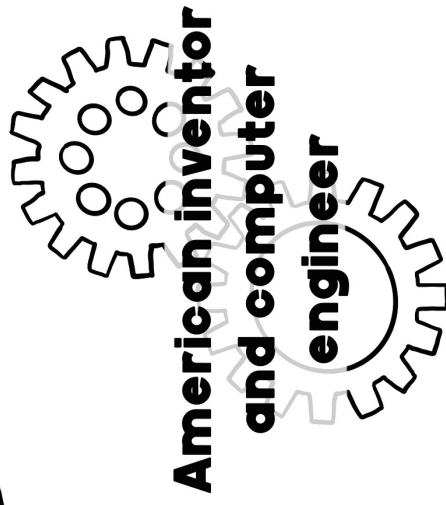
Mark Dean



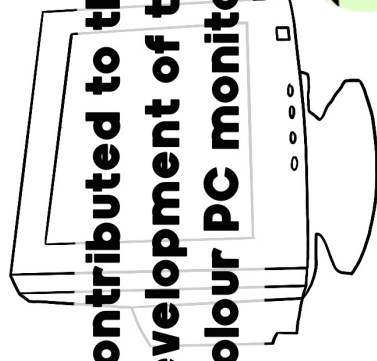
**Co-creator of the IBM
personal computer**



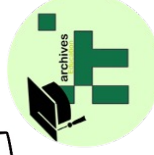
**First African American
to become an IBM Fellow
(the highest level of
technical excellence)**



**American inventor
and computer
engineer**



**Contributed to the
development of the
colour PC monitor**



JOHN HENRY THOMPSON



**His work was very
important in helping
link art and tech in the
early years**

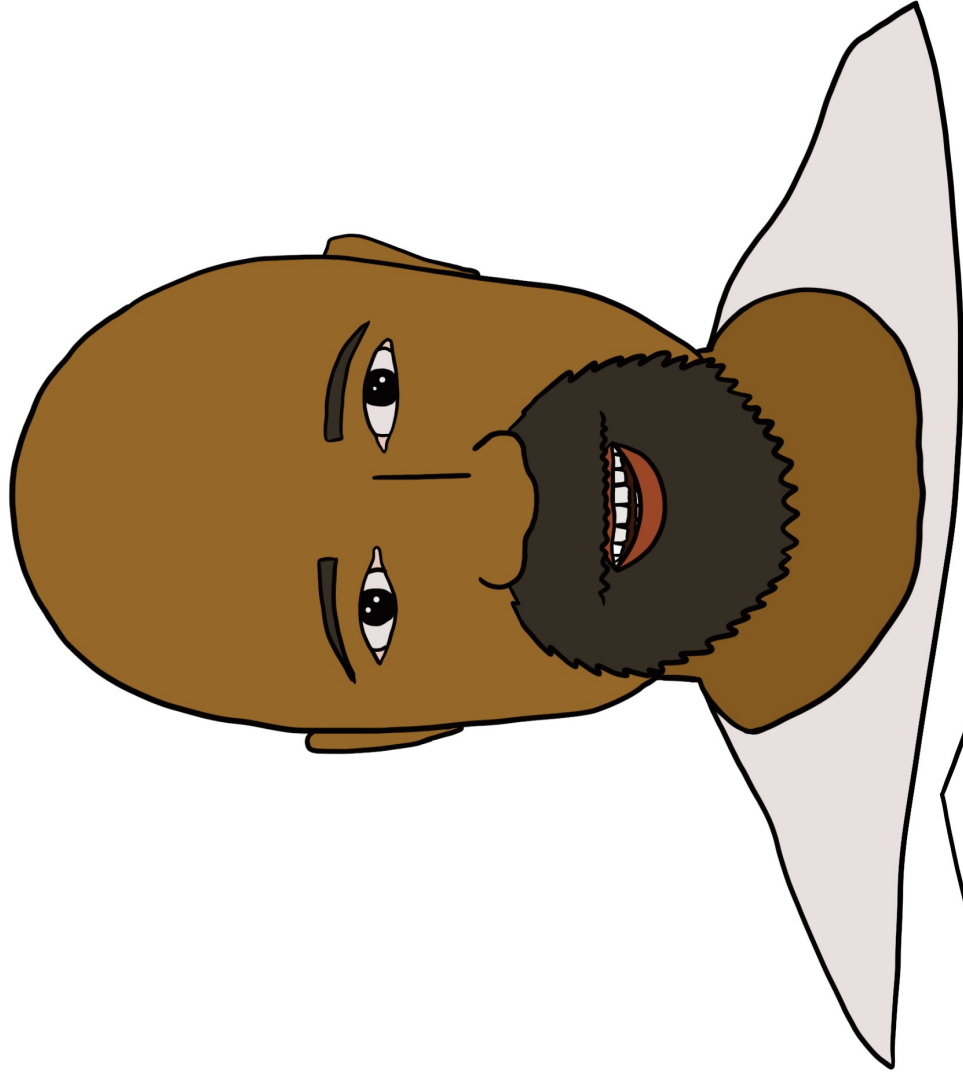
**His work was the
foundation for
modern video games,
animation and
graphics**

**The inventor of
Lingo programming
language (helps render
visuals in programs)**

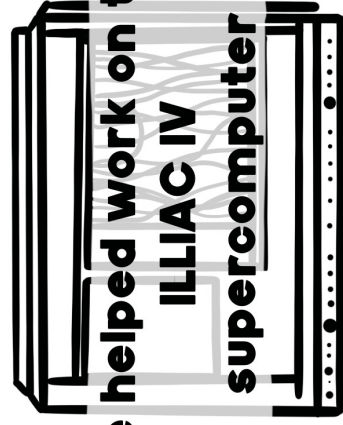
**He was awarded the Silver
Musgrave Medal for his
innovations and coaching**



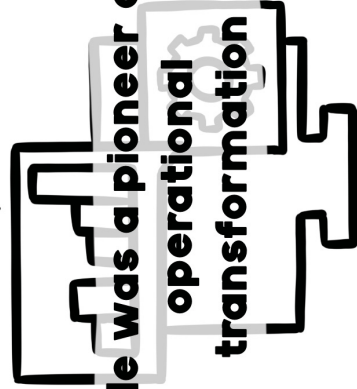
Clarence Ellis



He was the first African-American to earn a Ph.D in computer science (1969)



He helped work on the ILLIAC IV supercomputer



He was a pioneer of operational transformation

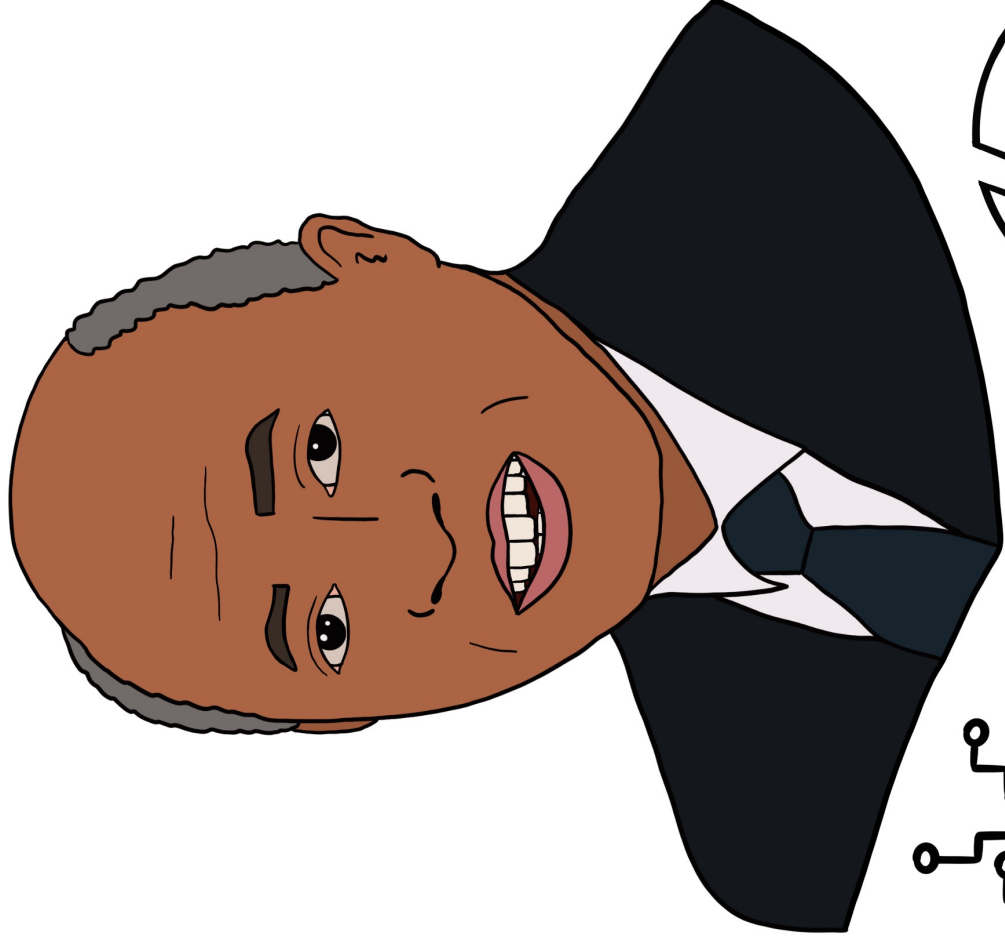


He became a teacher and taught at multiple universities

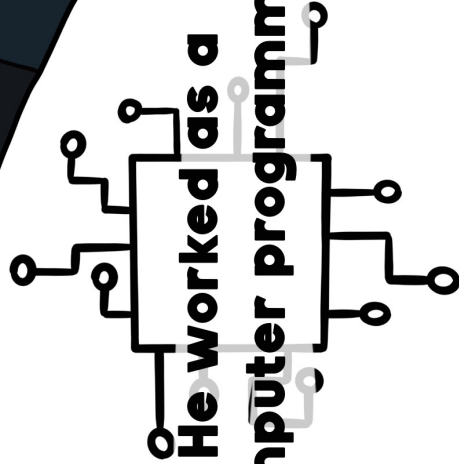
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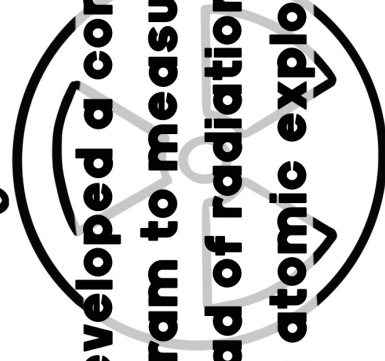
Roy L Clay. SR



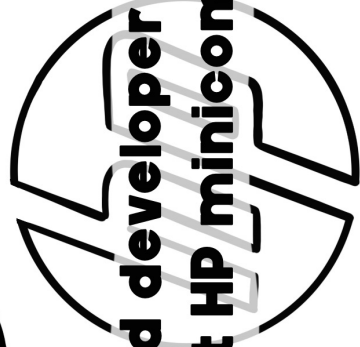
**He worked as a
computer programmer**



**He developed a computer
program to measure the
spread of radiation after
an atomic explosion**



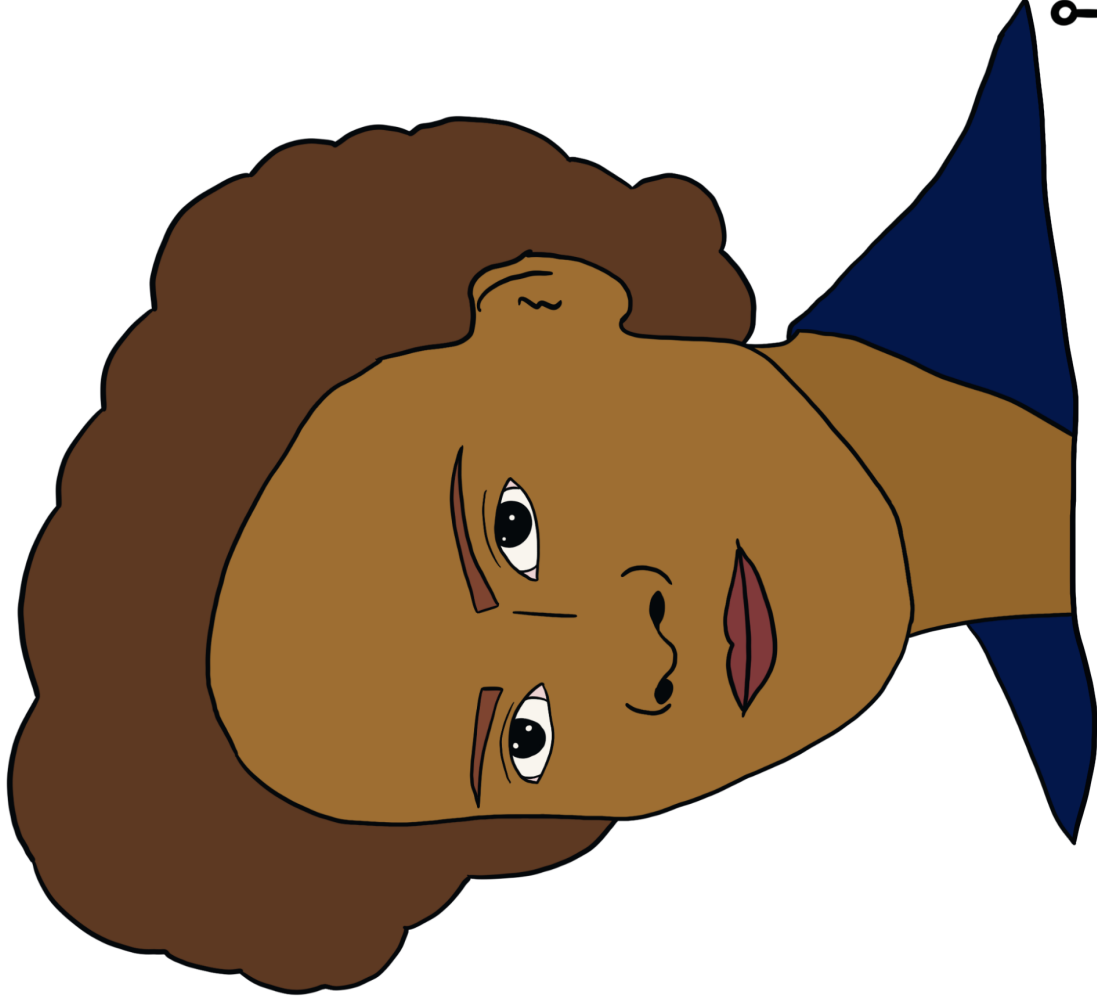
**Lead developer of the
first HP minicomputer**



**He became a world
leader in developing
electrical safety
equipment**



Evelyn Boyd Granville



One of the first African American women to earn a Ph.D in mathematics (1949)



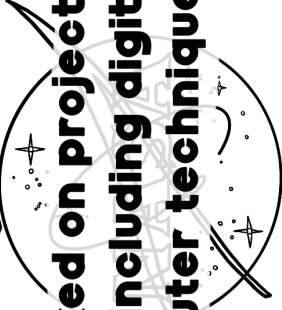
She worked on programs that tracked orbits



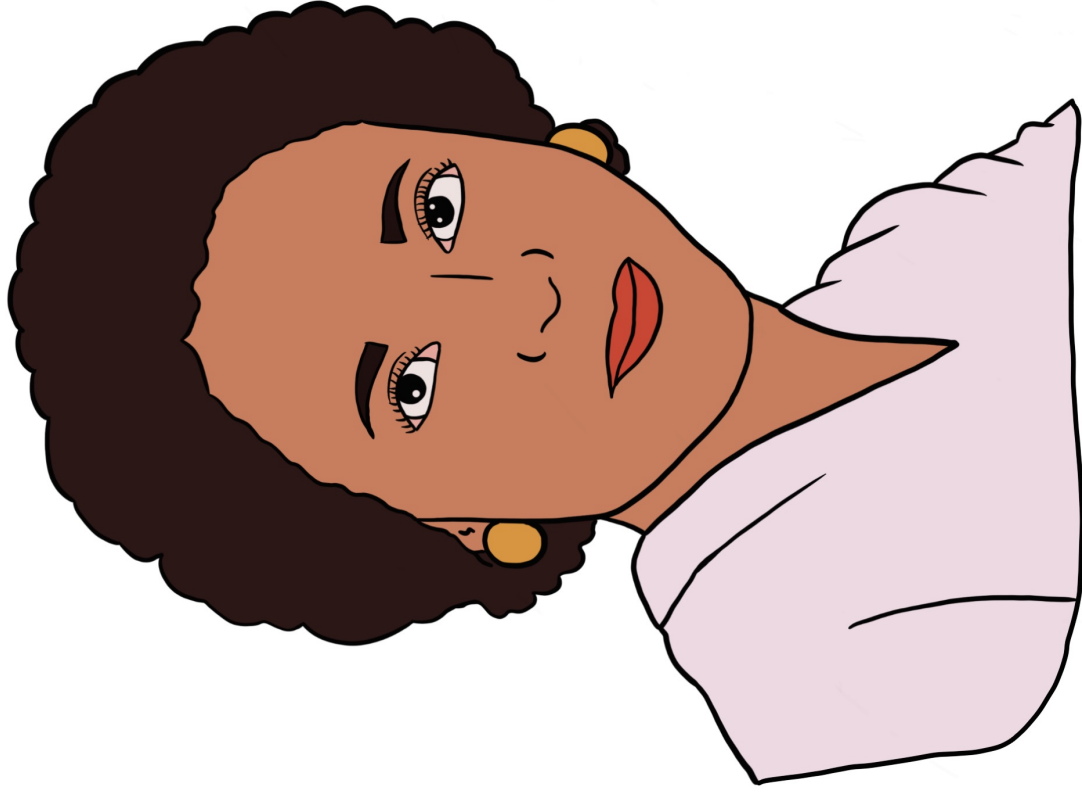
She was a computer programmer writing software programs





She worked on projects for NASA including digital computer techniques

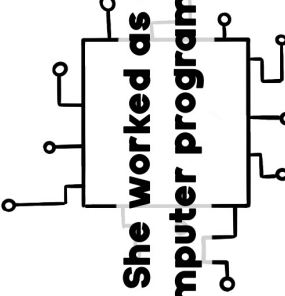



Annie Easley



 She developed and implemented the code that led to the development of batteries used in hybrid cars 

 She worked on the launching of the shuttle that was used to measure ozone destruction

 She worked as a computer programmer

 She worked for NASA (at the time it was called National Advisory Committee for Astronauts)

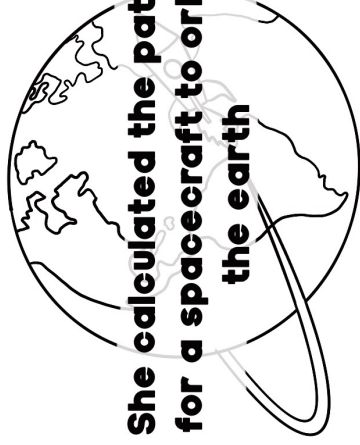
Katherine Johnson



**She was awarded the
Presidential Medal of
Freedom in 2015**



**She calculated the paths
for a spacecraft to orbit
the earth**



**She started work for
NASA as a 'human
computer' and went on to
work there for over 30
years**



**She was vital in
calculating the path of
the first ever moon
landing**

