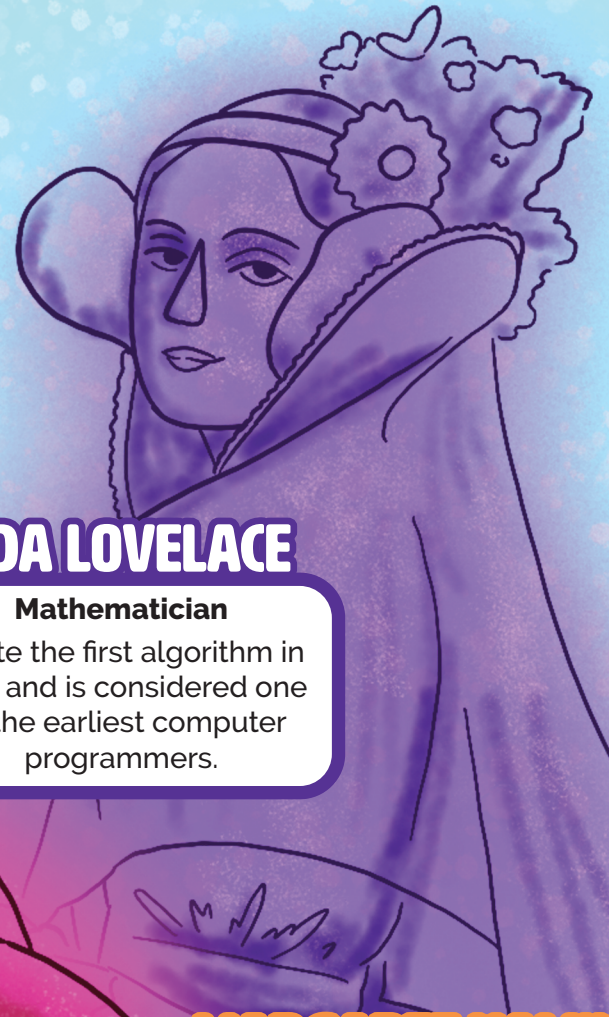


Make your Mark



ADA LOVELACE

Mathematician

Wrote the first algorithm in 1843 and is considered one of the earliest computer programmers.

DR. GLADYS WEST

Mathematician

Constructed a mathematical model of the earth's shape that led to modern Global Positioning Systems (GPS).

KATHERINE JOHNSON

Mathematician and NASA Scientist

Worked with data and complex calculations that led to America's first men in space (Project Mercury).



MARGARET HAMILTON

Computer Scientist and Systems Engineer

Led the MIT team that developed the on-board flight software for the Apollo Space Mission.



MARSHA RHEA WILLIAMS

Educator and Computer Scientist

The first African American woman to earn a Ph.D. in Computer Science and an advocate for expanding access to STEM+C fields.



GRACE HOPPER

Computer Scientist and U.S. Navy Rear Admiral

The first to develop a theory of machine-independent programming languages.

JOAN CLARKE MURRAY

Cryptanalyst

A British code-breaker in WWII and the only female practitioner of Banburismus, a decoding process that led to many saved lives during the war.

