



Katherine Johnson

She was used as a human computer for NASA , she made calculations for several space missions including the 1969 moon landing. In 2015 she was awarded the Presidential Medal of Freedom and her story can be seen in the movie Hidden Figures.



Dorothy Lavinia Brown

She was the first black female
surgeon.



Dr. Gladys West

She was responsible for the mathematics behind the GPS. Her work at the U.S. Naval Laboratory helped with outer space discoveries including planets in the solar system.



Mae Jemison, MD

She was the first black woman to be admitted into NASA's space program and the first black woman in space. She was the science mission specialist who was responsible for conducting experiments in space.



Patricia Bath, MD

She is known as the pioneer of Ophthalmology, the study and treatment of eye issues. She established community ophthalmology, which uses public health to improve eye care for underserved communities. She also invented a new tool for cataract surgery called the Laserphaco Probe.



Augusta Ada King

Known as the Countess of Lovelace, she wrote the first computer algorithm in her collaboration with Charles Babbage on the Analytical Machine.



Radia Perlman

She can be known as the mother of the internet, she wrote the Spanning Tree Protocol which made today's internet possible. She also developed a child friendly programming language.



Florence Nightingale

She is known as the inventor of modern nursing. She developed the pie chart that is still used today. She is credited for creating better health at home and abroad.



Adriana Ocampo

She is a planetary geologist and the Science Program Manager at NASA headquarters. She has worked on a number of planetary science projects including the Juno mission to Jupiter and the New Horizons mission to Pluto.



Barbara McClintock

She is the only woman to have won a Nobel Prize for Medicine by herself. She discovered that genetic material is not fixed but instead fluid.



Marie Curie

She is the only woman in history to have won two Nobel Prizes. She has made huge contributions to science through her work with radioactivity.



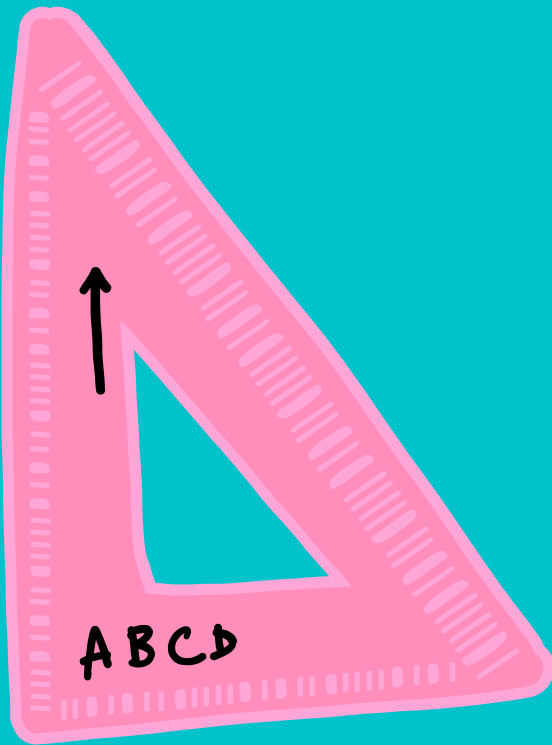
Rosalind Franklin

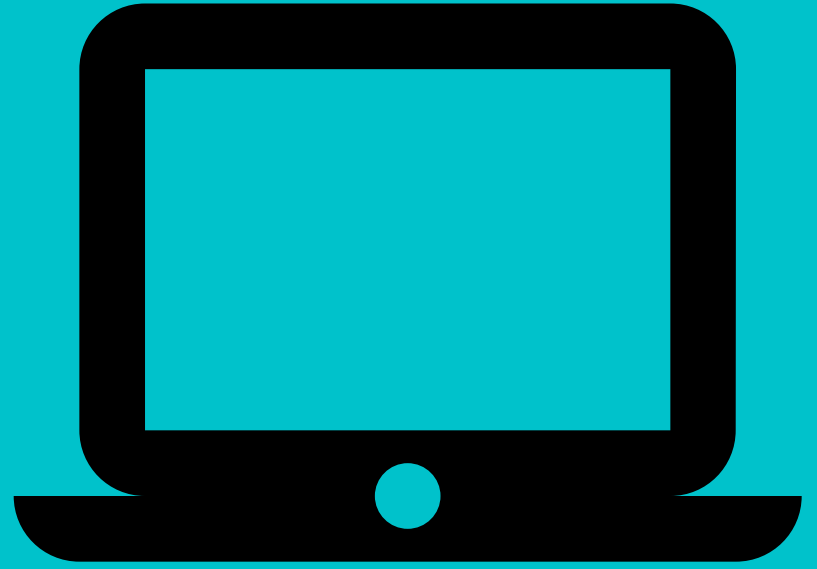
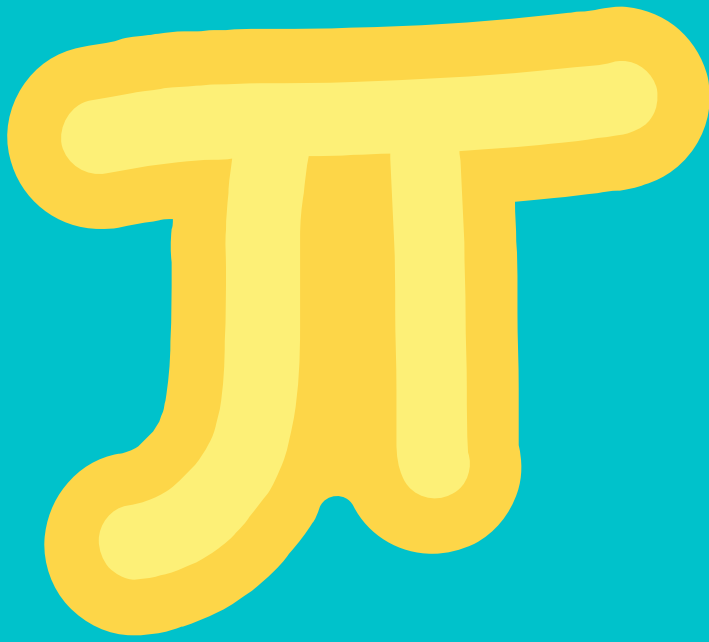
She is known for her work with X-Ray diffraction images of DNA. Her images led to the discovery of the double helix structure.



Chien-Shiung Wu

She is an experimental physicist who made huge contributions to nuclear physics. She was a member of the Manhattan project and is known for her developing the process of separating Uranium.





**For more
information:**

