

Charles Darwin

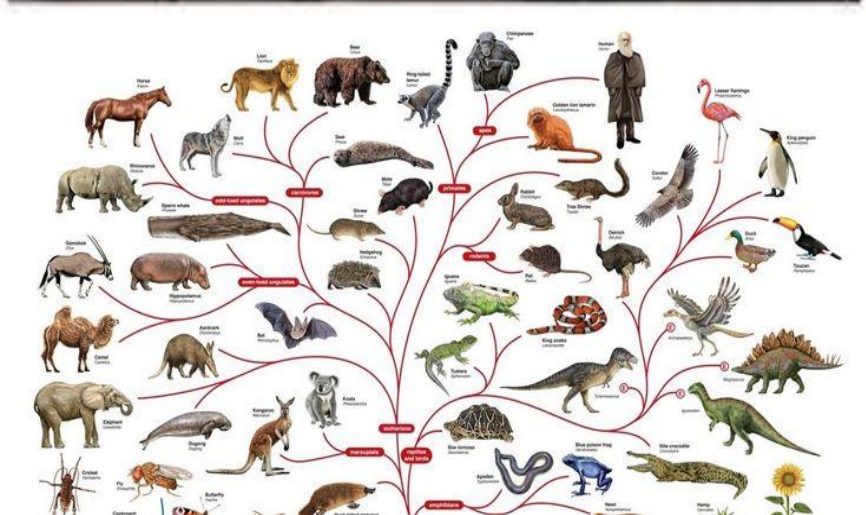


British Biologist & Naturalist

Charles Darwin is one of the most famous and influential biologists of all time.

Charles Darwin was an English scientist who studied nature. He is known for his **theory of evolution** by natural selection. According to this theory, all living things are struggling to survive. The living things that have the most helpful traits for their environment tend to survive. These living things then pass along their helpful traits to their young. In this way, animals change, or evolve, over hundreds, thousands and millions of years.

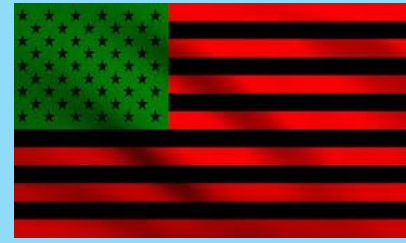
He travelled the world studying plants, animals and fossils.





Rebecca Lee Crumpler

African-American Biologist



Rebecca Lee Crumpler was the first African American woman to earn a medical degree in the United States. She was also one of the first African Americans to write a medical book.

She first worked as a nurse before training to be a doctor of medicine.

Rebecca Lee Crumpler particularly focused on women's health.

She inspired people of colour to pursue their dreams.

Mary Seacole

Jamaican Botanist



Mary Seacole was the first Jamaican woman to earn a medical degree in the United States. She was also one of the first women of colour to write a medical book. She used plants to create herbal medicines to help patients.

She first worked as a nurse before training to be a doctor of medicine.

Mary Seacole particularly focused on women's health.

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Kampana Chawla

Indian Astronaut/Engineer



Kampana Chawla was an Asian astronaut and engineer from Indian descent. She moved to the USA and became an astronaut for NASA!

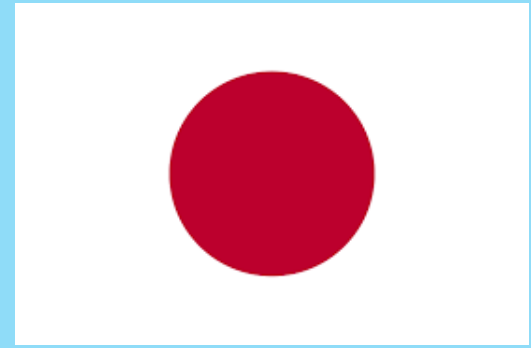
She was the first Indian woman to go to space! She was an expert in materials and did a lot of engineering work for the spacecrafts.

Sadly, Kampana died during a re-entry back to Earth on the Columbia Space Shuttle in 2003. Her legacy is inspirational to future astronauts.



Syukuro Manabe

Japanese Climatologist



Syukuro Manabe is a Japanese scientist who studies climatology and meteorology. This is the study of the Earth's climate which links into seasonal changes. He looks at weather patterns and any changes that happen over time.



He was awarded the Nobel Prize for his hard work and contributions. He was noted for producing very accurate and reliable predictions of global warming. This is where weather trends can change due to environmental influence.

