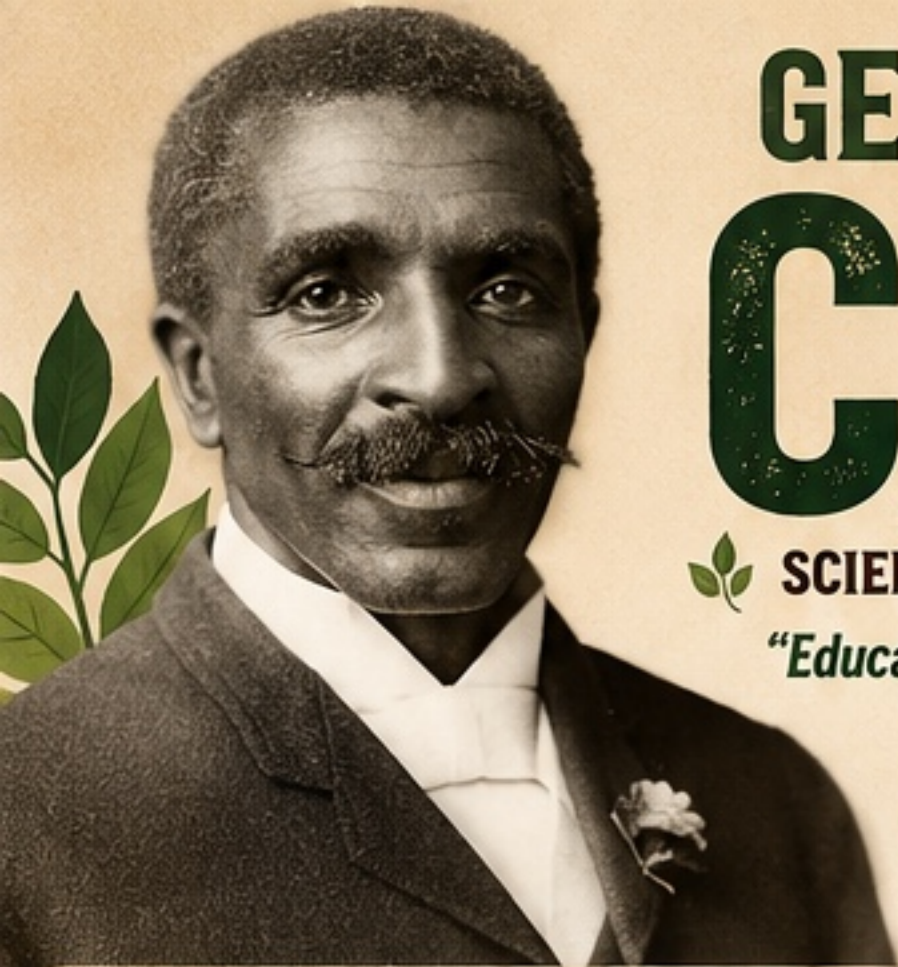




GEORGE WASHINGTON CARVER

SCIENTIST. EDUCATOR. INNOVATOR. HUMANITARIAN.

"Education is the key to unlock the golden door of freedom."

George Washington Carver (c. 1864–1943) rose from slavery to become one of America's most important agricultural scientists. Through faith, knowledge, and hard work, he transformed farming, improved lives, and inspired the world.

Born into Slavery,
Left a Legacy
That Set Millions
Free.



FROM ENSLAVEMENT TO EDUCATION



c. 1864

Born into slavery in Missouri near the end of the Civil War. His exact birth date is unknown.



1865

The Civil War ends. George is an infant. His mother is kidnapped and never seen again.



Raised by Kindness

Raised by his former enslavers, Moses and Susan Carver, who recognized his love of learning and nature.



Never Gave Up

Despite racism and many obstacles, he earned degrees from Simpson College and Iowa State Agricultural College.



1896

Booker T. Washington invited him to Tuskegee Institute in Alabama, where he spent the rest of his life teaching, researching, and helping farmers.

"Ninety-nine percent of the failures come from people who have the habit of making excuses."



HIS WORK CHANGED THE WORLD

Carver taught farmers how to work with the land, not against it. He discovered hundreds of uses for crops—especially peanuts, soybeans, and sweet potatoes.



PEANUTS

He promoted peanuts as a major cash crop and developed uses for peanut oil, flour, milk, ink, dyes, plastics, soap, and more.



SOYBEANS

He championed soybeans as a food, feed, and soil-building crop. Today, soybeans are one of the world's most important crops.



SWEET POTATOES

He developed recipes, flours, starches, and industrial uses for sweet potatoes.

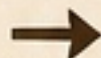
CROP ROTATION RESTORES THE LAND

Carver taught farmers to rotate crops—planting legumes like peanuts and soybeans to put nitrogen back into the soil. This simple idea healed worn-out fields.



**YEAR 1
COTTON**

Uses up nutrients



**YEAR 2
PEANUTS/SOYBEANS**

Nitrogen from the air goes into the soil through roots



**YEAR 3
SWEET POTATOES**

Soil is healthier, crops grow better



**HEALTHY SOIL.
HEALTHY CROPS.
HEALTHY PEOPLE.**



TAKING KNOWLEDGE TO THE PEOPLE

Carver believed education should reach every farmer. He helped create the "Jesup Wagon," a mobile classroom that traveled the countryside teaching better farming methods.

NATIONAL IMPACT (UNITED STATES)



RESTORED SOILS ACROSS THE SOUTH

Helped millions of farmers heal depleted land after years of cotton monoculture.



ECONOMIC DIVERSITY

Gave farmers alternative crops to sell and eat, reducing dependence on cotton.



SOYBEANS BECOME A U.S. STAPLE

His work helped soybeans grow from a little-known crop to one of America's leading agricultural exports.



MODERN EXTENSION EDUCATION

His teaching methods laid the foundation for today's Cooperative Extension Service across the nation.



GLOBAL IMPACT



A MODEL FOR SUSTAINABLE AGRICULTURE

His ideas on crop rotation and soil health are used worldwide in sustainable and regenerative farming.



FOOD SECURITY AROUND THE WORLD

Peanuts, soybeans, and sweet potatoes became important sources of food and income in Africa, Asia, and Latin America.



SOYBEANS: A GLOBAL POWER CROP

Today, soybeans feed billions of people and animals worldwide and are used in food, feed, oil, and many products.



CLIMATE & ENVIRONMENT SOLUTIONS

Legume crops reduce the need for chemical fertilizers, fight soil erosion, and help the planet.



"How far you go in life depends on your being tender with the young, compassionate with the aged, sympathetic with the striving and tolerant of the weak and strong."



A LEGACY THAT GROWS FOREVER

George Washington Carver turned pain into purpose and poverty into progress. He proved that one person, with knowledge and compassion, can change the world.

HE RESTORED FIELDS. HE RESTORED HOPE. HE RESTORED FREEDOM.
HIS LEGACY LIVES ON—IN EVERY SEED WE PLANT.

FROM A FORMER
SLAVE TO A
WORLD-CHANGING
SCIENTIST.
DR. GEORGE
WASHINGTON
CARVER