

GEORGE WASHINGTON CARVER & FRIENDS

BRIGHT STAR TOURING THEATRE

A NATIONALLY TOURING THEATRE FOR YOUNG AUDIENCES

A Celebration of Famous Black Americans!

In creating this production we wanted to celebrate the many and often forgotten contributions by African American inventors, scientists and statesmen/stateswomen.

This play is designed as a fast-paced introduction to many of these great Americans--from inventors whose creations we now take for granted (air conditioning and potato chips!) to heroic Americans that overcame great adversity (Jackie Robinson) and worked to make our country a better place.

We've worked hard to make this play as accessible and entertaining as possible--while celebrating these great Americans.

WE HOPE IT INSPIRES OUR YOUNG AUDIENCE TO READ MORE ABOUT THESE GREAT PEOPLE!



George Washington Carver

Scientist, inventor, botanist--of all the scientists this country has produced, few have made as significant an impact as Mr. Carver.

Born into slavery sometime around 1864, Mr. Carver famously invented more than 300 uses for the peanut alone--cosmetics, hair

dyes, paints, plastics, gasoline....etc!

After the cotton boll weevil wiped out cotton crops, Carver turned his focus on peanuts in order to help struggling farmers.

In his earlier years, he was



MADAME C.J. WALKER credited with being the first African American millionaire. Ms. Walker invented a line of beauty and hair products for black women



JACKIE ROBINSON The first black professional baseball player--Mr. Robinson did much to end segregation in both baseball and in the Civil Rights Movement.



BOOKER T. WASHINGTON Born into slavery, Mr. Washington was the lead spokesman for the African American community from 1890 to his death in 1915.

He could have added fortune to fame, but caring for neither, he found happiness and honor in being helpful to the world. -from his gravestone.

George Washington Carver, continued from Page 1

a gifted artist for painting flowers so a teacher of his encouraged him to study botany.

Eventually he was invited to head the Agricultural Department at the Tuskegee Institute--he stayed teaching there for the next 47 years. He taught everything, including crop rotation, and introduced valuable cash crops for soils traditionally used by cotton. He even created a mobile classroom that could be brought out to farmers.

Even before becoming a public figure his work was admired by Teddy Roosevelt and Henry Ford...in fact, in his older years, Ford paid to have an elevator installed at the Tuskegee

WE'RE TRAVELING ACTORS!



Traveling in mini-vans, our shows have been seen from California to the National Theatre in Washington DC!

Did you know that our actors travel all across the country performing shows in all kinds of theatres, street festivals, schools, libraries etc?



Institute so he wouldn't have to climb the stairs in his old age.

Perhaps most remarkable is the fact that Mr. Carver opted not to patent or profit from much of his work. Instead, he passed along the information to help the betterment of society!

He's credited with changing the landscape of the South from fields of cotton to fields stocked with a variety of crops and plants.

On July 14, 1943, President Roosevelt honored Mr. Carver with a national monument dedicated to his many achievements.

FUN ACTIVITIES!



There are so many famous black inventors and scientists that we didn't mention. Choose one from the list on page 4 & research them. Who? What? When? Where? Why? How?



Using the list of inventions on page 4, pull out a piece of paper and draw a picture of yourself going throughout your day..how many of these items do you use everyday?

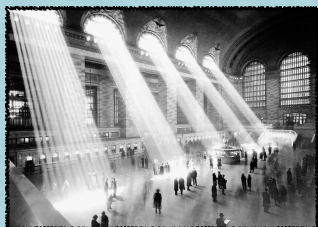
T.W. Stewart invented a mop that could be wrung out by a lever, instead of by hand.

Before the refrigerator was invented, people used small houses or big boxes of ice to keep things cold. This is why sometimes refrigerators are called "iceboxes"

Americans spend 20 billion dollars on ice cream every year!

Before golf tees, golf balls sat on little heaps of sand that were handed out before the game.

**HERE'S A FUN
ACTIVITY!
RESEARCH
THESE
REMARKABLE
BLACK
AMERICANS!**



George Alcorn: Famous for his innovation of the imaging X-Ray spectrometer.

Dr. Patricia Bath: Modern doctor who perfected the use of lasers in cataract surgery.

Marie Van Brittan Brown: invented closed-circuit television.

George Crum: In 1853, invented the potato chip!

Dr. Charles Drew: His blood research led to the formation of blood banks.

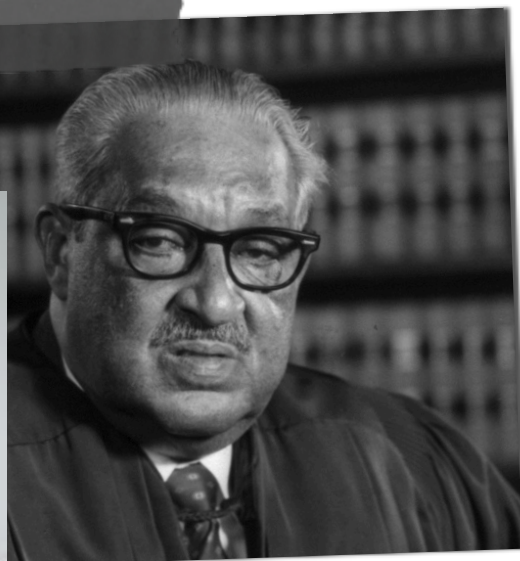
Kenneth Dunkley: Modern inventor of 3D glasses.

Lonnie Johnson: Inventor of the Super Soaker water gun.

Dr. James E. West: Inventor of the microphone.

Garrett A. Morgan: Inventor of the gas mask and the traffic signal.

Beyond Inventors!



OUR WORLD HAS BEEN GREATLY ENHANCED BY THE MANY CONTRIBUTIONS GIVEN TO US BY BLACK AMERICANS. IN THE SHOW WE TALK ABOUT MANY OF THEM. CAN YOU REMEMBER WHO THEY WERE (ARE) AND WHY THEY ARE SO SIGNIFICANT?

President Barack Obama: In January, 2009, President Obama was sworn in as the first black president!

Thurgood Marshall: From 1967-1991, Mr. Marshall served as the first black Supreme Court Justice! (When he was a lawyer he argued Brown vs. Board of Education, before the Supreme Court!)

Dr. Martin Luther King, Jr.: Became the leader of the Civil Rights Movement in America, helping ensure equal rights for all people.

Mary McLeod Bethune: An educator, opened a school for black students in Daytona, FL. using elderberry juice for pen ink and selling pies to help fund the school.

Harriet Tubman: Helped some 300 enslaved people escape to freedom in the mid-1800's!



Famous Black Inventors & Inventions

Augusta Jackson
B.F. Jackson
H.A. Jackson
Joseph Jackson
James Adams
Wm. Harwell
AP Ashbourne
Artis Jenkins
LC Bailey
Issac Johnson
James Bauer
Jerry Johnson
Andrew Beard
John A. Johnson
Lonnie Johnson
G.E. Becket
P. Johnson
Alfred Benjamin
W. johnson
Henry Blair
Jones & Long
Sarah Boone
John Jordan
Otis Boykin
Latimer & Nichols
W.A. Lavalette
H. Bradberry
Lester Lasher
Charles Brooks
Maurice Lee
Phil Brooks
F.W. Leslie
L.F. Brown
A.L. Lewis
Marie Brown
John L. love
Oscar E. Brown
Tom J. Marshal
John A. Burr
W.W. Martin
Burridge & Marshman
Jan Matzeliger
R. A. Butler
Elijah McCoy
Geo. Carruthers
Hugh McDonald
Alexander Miles

ice cream
Gas burner
Kitchen table
Programmable remote control
Airplane propelling
Space Shuttle retrieval arm
Biscuit cutter
O.F. Cable
Folding bed
Bicycle frame
Coin changer
Sani-phone
Rotary engine
wrench
Super soaker
Letter box
Eye Protection
Stainless steel pads
Egg beater
Corn planter
Bottle caps
Ironing board
Clothes dresser
Pace maker controls
Electric lamp
Printing Press
Torpedo discharge
Fuels
Street sweeper
Pressure cooker
Disposable syringe
Envelope seal
Horse bridle bit
Window cleaner
Home security system
Pencil Sharpener
Horseshoe
Fire extinguisher
Lawn mower
Lock
Typewriter
Shoe lasting machine
Train alarm
Lubricators
Image Converter
Rocket catapult
Elevator



John Clark
George Cook
Lyda Newman
A.L. Cralle
Alice Parker
Wm. Davis
J.F. Pickering
W.A. Deitz
Purdy & Sadgwar
Joseph Dickinson
W.B. Purvis
Joseph Dickerson
O. Dorsey
L.P. Ray
Clatonia Doticus
W.H. Richardson
N. Rillieux
P.B. Dowing
Walter Sammons
T. Elkins
G.T. Sampson
David A. Fusher
Henry Sampson
Robert Flemming Jr.
Dewey Sanderson
David Gittens
Ralph Sanderson
S.R. Scottron
Adolph Shamms
Geo. Grant
J.W. Smith
J. Standard
Solomon Harper
T.W. Stewart
Darryl Thomas
Rufus Weaver
Morris Williams
Paul Williams
J.B. Winters

Track athlete Trainer
Automatic fishing reel
Hair brush
Ice cream mold
Heating furnace
Horse riding saddle
Blimp
Shoe
Folding chair
Player piano
Hand stamp/fountain pen
Arm for record player
Door stop
Dust pan/ Door knob
Photo print wash
Baby buggy
Sugar refinement
Postal letter box
Pressing comb
Toilet
Clothes drier
Furniture caster
Cellular phone
Guitar
Urinalysis machine
Curtain rod
Multi-stage rocket
Golf tee
Lawn sprinkler
Automatic gear shift
Lantern
Refrigerator
Thermo hair curlers
Mop
Cattle roping apparatus
Stair climbing wheel chair
Polymer water reduction paint
Helicopter
Fire Escape ladder



Fun Activities...oh and talk about this

Activity One: George Washington

Carver used the peanut, and
invented hundreds of uses for it.

With a partner, find an object in
the room, and come up with five
other uses for it. Be able to
demonstrate in front of the class.

Activity Two: Draw your favorite moment from the play!

Activity Three: George Washington Carver chose
not to use his inventions to gain fortune or fame. He
did his work for the greater good of society. Think of
something you can do today, just for the sake of being
kind or good and share it with the group.

Examples: help your parent make dinner, give a
friend a compliment, clean up your room without
being asked.

1. Who are your favorite
people we talked about in
the show?

2. What famous black
inventor most changed our
world?

3. Who would you like to
meet and why?

4. Who is someone that
you would have liked to
have seen in the show?

5. Black Americans have
contributed so much to our
culture and arts too...who
are your favorite black
performers?

6. What's a new invention
that you would like to see in
our world?

FUN ACTIVITY

In groups, come up with an invention that would make your daily
life easier (for example, a machine that turns broccoli into ice
cream, a giant vacuum to clean up toys, a remote that silences your
baby brother).

Advertise your new invention by drawing a picture of it that you
will share with the group OR make up a commercial for your
product. This commercial could include a demonstration, or even a
song that shows off the uses of your product.



WE WANNA BE THE BEST!

Our objective is to provide professional,
affordable theatre to young audiences across
the country. It is our hope that your
experience with our company surpassed your
expectations in every single way. If anything
didn't please feel free to connect with us
anytime at David@brightstartheatre.com
thanks a million! Hope you enjoy the show!

SEE ALL OF OUR SHOWS ONLINE www.brightstartheatre.com

WE LOVE GETTING MAIL, LETTERS AND DRAWINGS!

Bright Star Theatre * 136 Round Top Road
*Asheville, North Carolina 28803

GEORGE WASHINGTON CARVER & FRIENDS

This show debuted in January 2013

*Thanks so much for your support and especially
making the arts part of a young person's life!*