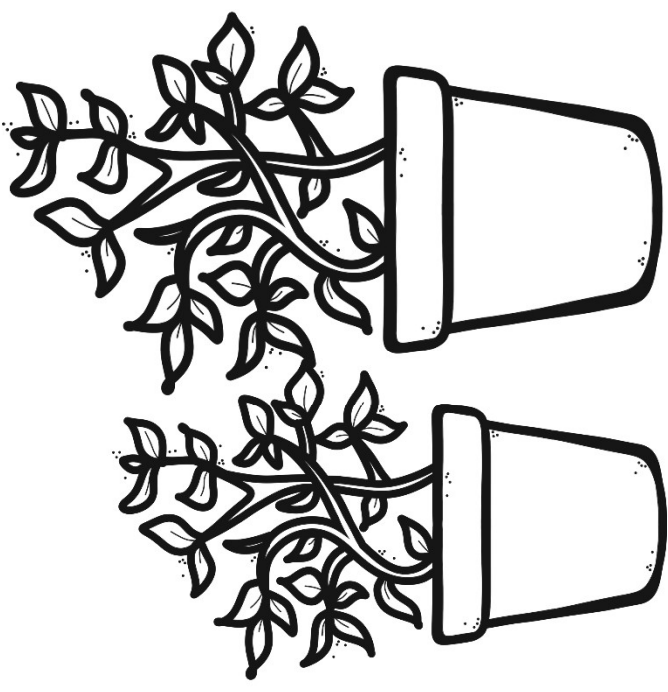
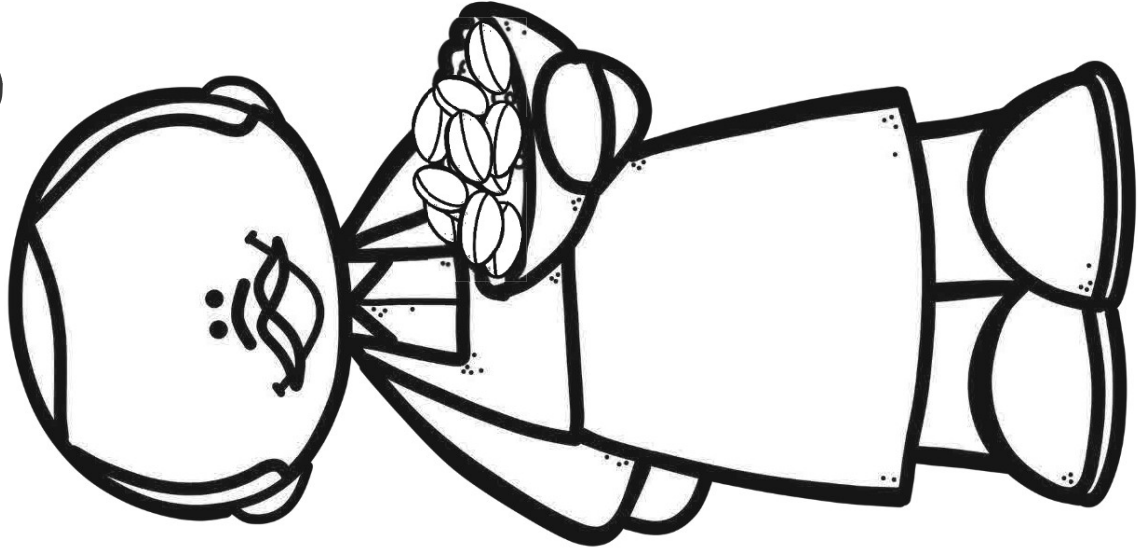


George Washington Carver



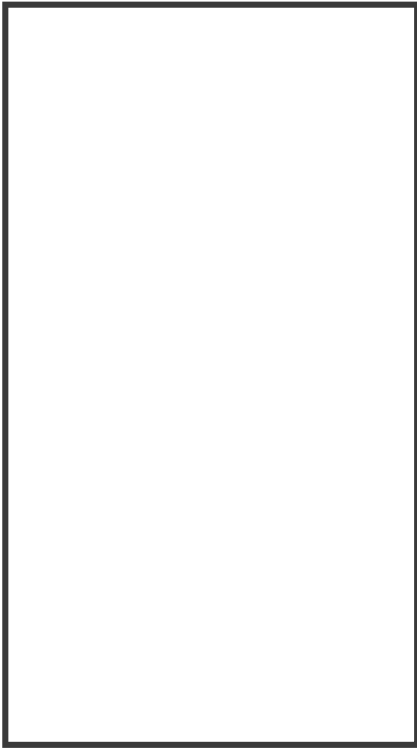
By _____

George Washington Carver was born in Missouri around 1864. He was born a slave. George lived on a farm that belonged to Susan and Moses Carver. When George was just a little baby his father died. His mother was taken away from him a short time later. After this, George and his brother Jim were raised by Mr. and Mrs. Carver.

***Here is a photograph of the Carver farm. How is this home different to your home?
(think about your state, city v. country etc.)*



George's home was _____



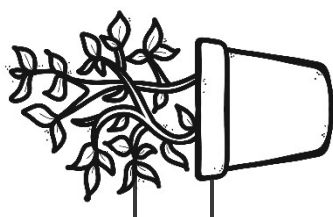
My home is _____

George was smaller and sicker than most children his age. Instead of working on the farm, he spent a lot of time helping Mrs. Carver around the house. He liked to work with her in the family garden. George was a very curious boy. He loved the outdoors, and asked Mrs. Carver lots of questions.

What were two things that George did to help Mrs. Carver when he was a boy?

1. _____

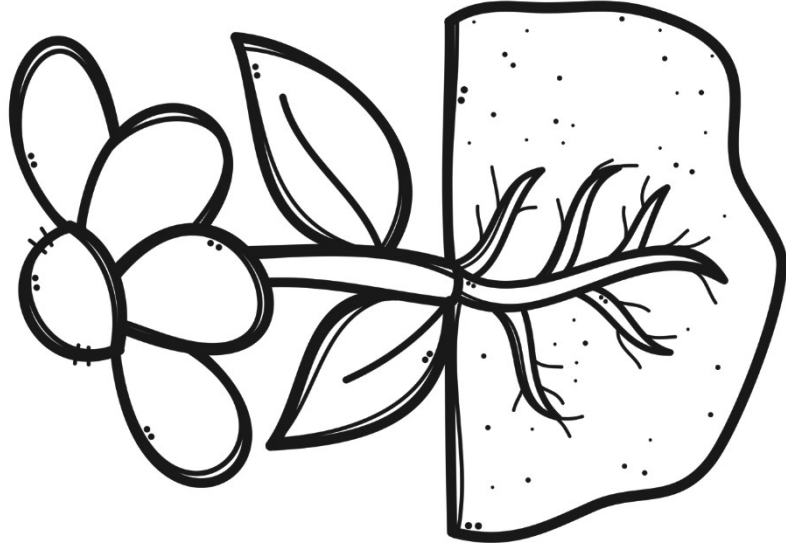
2. _____



George grew to love plants. He had his own secret garden in the woods near his house. He enjoyed taking care of sick plants and finding ways to make plants healthy again. People gave George the nickname '**Plant Doctor**' because he was so good with them.

George was a very observant boy. He learned by looking closely at everything around him. George liked to draw pictures of the plants he saw. He studied the shape and size of the leaves and petals very carefully.

Draw a diagram of a flower. Be sure to include roots, stem, leaves, flower, and seeds. Add labels to your picture.



The older George grew, the more curious he became. Soon Mr. and Mrs. Carver were unable to answer all of George's questions. He needed to go to school to learn more about the world around him. At that time black children were only allowed to go to black schools. George's school was eight miles away. That's was a long walk for a little boy!

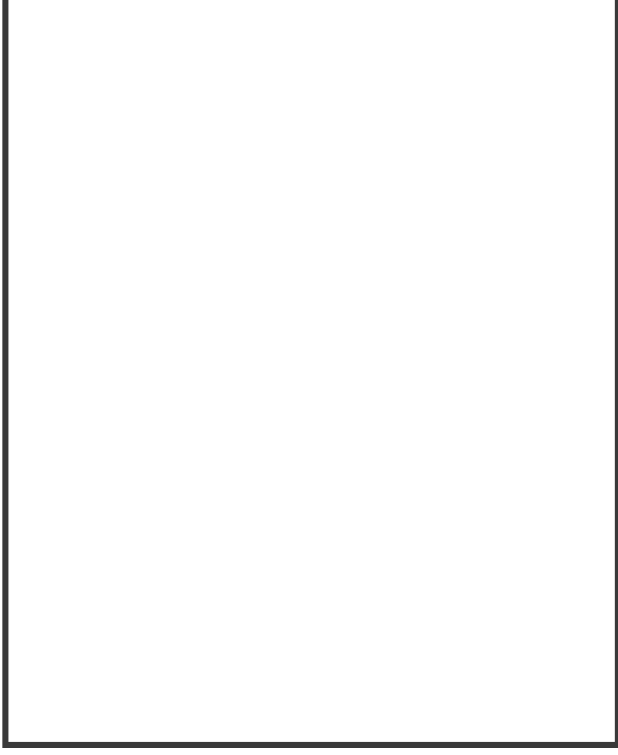
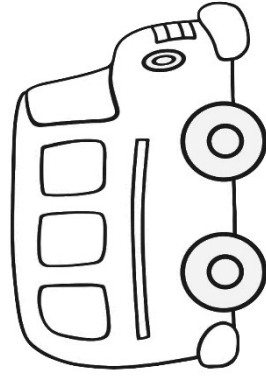
Complete the sentences below. How is your trip similar or different to George's trip each day? Draw a picture to show how you go to school.

George _____ to school.

I _____ to school.

George had a long walk.

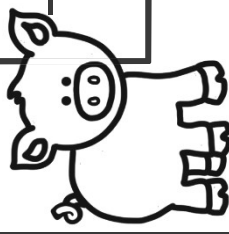
I have a _____.



So when George was twelve years old he left home and moved to a new town all by himself. He was very brave! George learned all that he could at school. He lived with different families. George took many jobs to help pay his way. He would cook, wash clothes, and feed the farm animals for families.

*** What are some ways you help out at home? **

George's Chores

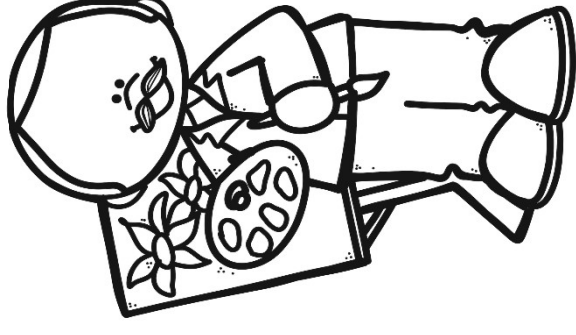


My Chores

By helping with chores at home I am _____.

When George had learned all that he could from a teacher he moved to a new school. George moved a lot! He was super smart and wanted to learn all that he could.

When George was thirty years old he had saved enough money to go to college. This was something George had always wanted to do, and he was very excited. He went to college in Iowa. George was good at many things. He painted, he played the piano, and he studied art. Finally George decided to study science. Now he could find out the answers to his questions about plants!



What were three things George studied in college?

1. _____
2. _____
3. _____

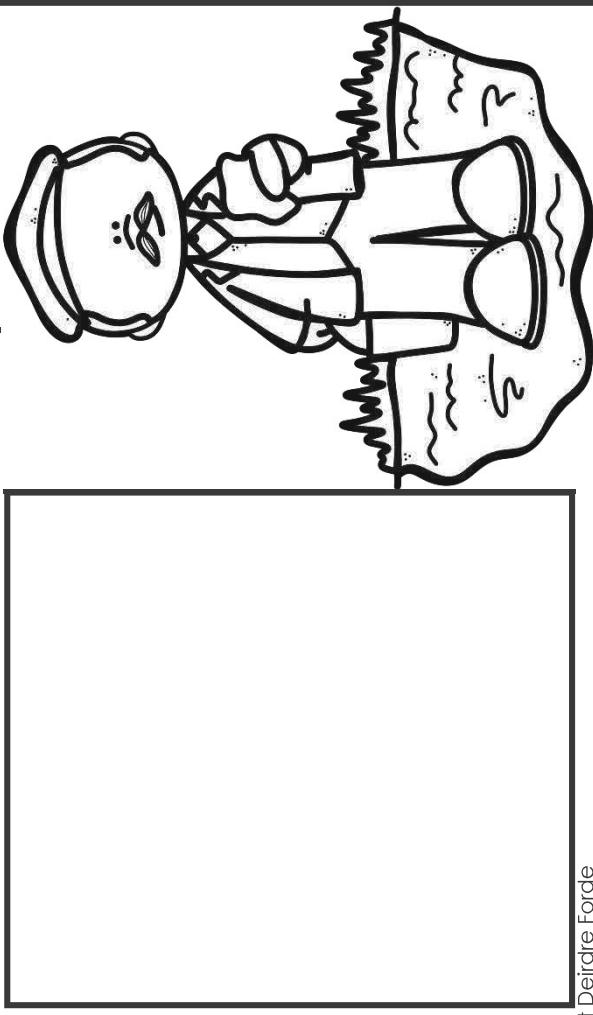
One day George got a letter from a man named Booker T. Washington. He was in charge of a new black college in Tuskegee, Alabama.

Washington invited George to come to Alabama. He wanted George to teach the students and farmers all that he had learned about plants. George agreed to come. He wanted to teach others so that they could have a better life.

When George arrived, he found that the college was not completed. George taught the students and helped to build the college too.

- Draw a picture of George helping at the Tuskegee Institute.

Carver helped _____

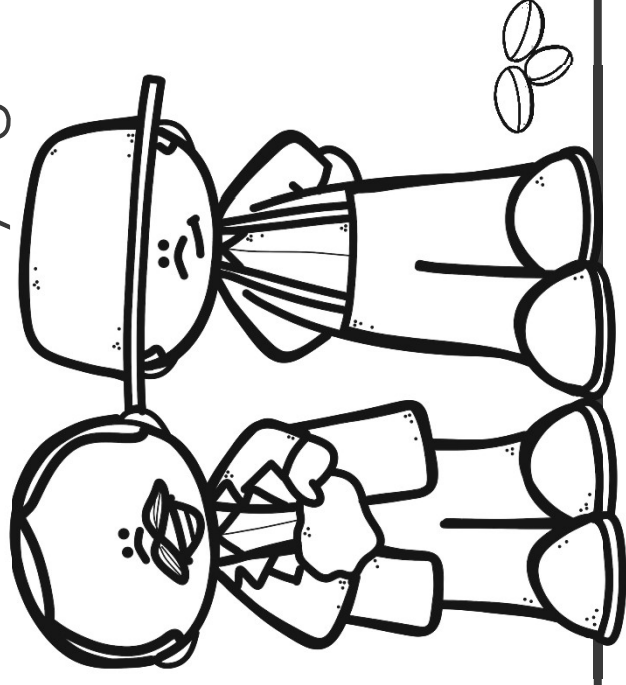


Carver learned about soil when he was in college. He learned that soil has vitamins and nutrients. Plants need the right nutrients to grow.

At Tuskegee, the farmers came to George for help. They only grew cotton in their fields. It was not growing very well.

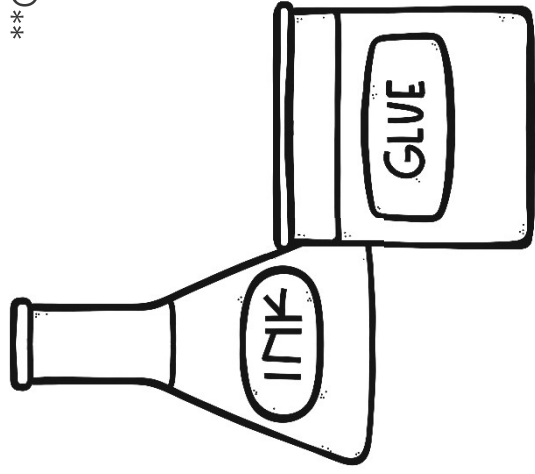
George explained that the cotton plant was using up all the nutrients in the soil. They needed to plant other crops to replace the nutrients. If the farmers planted peanuts and sweet potatoes the soil would soon be healthy again.

**What advice did Carver give to the farmers?



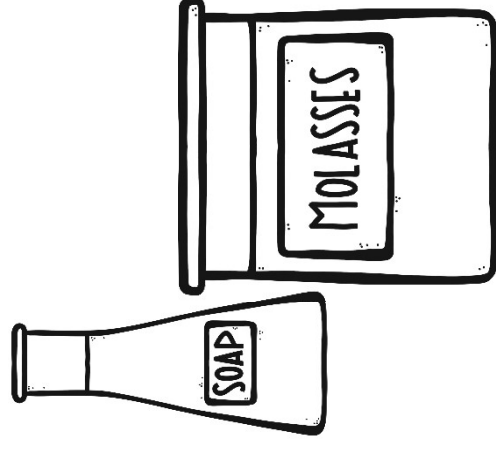
The farmers did as they were told. Soon they had lots of peanuts and sweet potatoes. But no one wanted to buy them.

Carver set to work looking for useful ways to use these crops. He discovered hundreds of new ways to use peanuts and sweet potatoes. He used sweet potatoes to make, glue, paint, lotion, and coffee. With peanuts Carver made soap, peanut butter, peanut milk and many more things.



**Complete the table using evidence from the text.

Sweet Potatoes	Peanuts



Soon farmers saw that they could make money growing peanuts. The peanuts helped the soil. The farmers were growing better cotton as well. Carver became famous and won many awards. He met President Roosevelt and was thanked for his important work. People offered Carver jobs that paid lots of money, but he decided to stay in Tuskegee.

He wanted to continue teaching his students and helping the people in Alabama.

George Washington Carver will be remembered as a great scientist who worked hard to make life better for others.

