



COTTON

ACTIVITY
BOOK

This book belongs to:

COTTON PLANT PARTS AND FUNCTIONS

Complete the activity below by **labeling the plant** and **filling in the blanks** using the word bank!



COTTON WATER FLOWER STEM SUNLIGHT

The leaf takes in _____.
This is where photosynthesis happens.

The _____ contains pollen
to help make other cotton plants.

The main body of the plant is the
_____. It helps it stand tall.

Roots provide the plant with _____
from the soil.

The boll is the part of the plant that
has _____.

**ROOTS STEM BUD
LEAF FLOWER BOLL**



COTTON HARVESTING

FUN FACT

There are two different types of equipment used to harvest cotton.
List the similarities and differences between them!



COTTON PICKER



COTTON STRIPPER

Similarities

Differences

NOW WHAT?

Where does the cotton go after the field?

Learn about the steps by labeling them in the correct order.



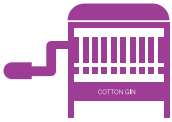
The cotton bales are loaded on a truck.



The cotton is cleaned by being washed and dried. The seed is separated from the fiber.



Truck drivers take the bales of cotton to a cotton gin to be cleaned.



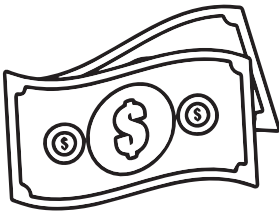
The fiber and seed are loaded on trucks for different locations depending on what they will be used for.

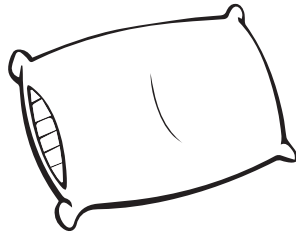


Cotton is put into bales. The bales can weigh up to 480 lbs.!



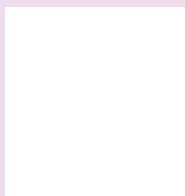
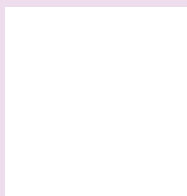
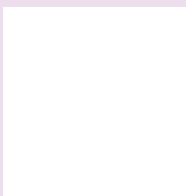
Cotton is used to make more than just our clothes. Label and color the items it is used in below.





WHAT ITEMS ARE MADE OF COTTON?

Draw them and share with a friend!



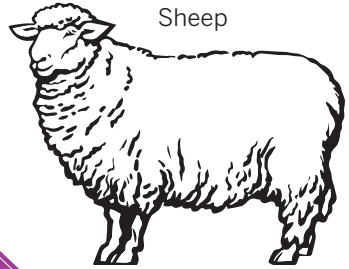
THE SEED!

The whole cottonseed can be used in livestock feed because it gives animals protein and energy!
Color the animals below:

COLOR ME!



Cattle

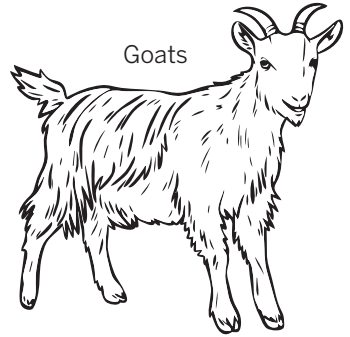


Sheep

BONUS!



The seed can also be pressed and the oil can be used to make foods we like to eat such as chips. Can you find any in your house made with cottonseed oil?



Goats

COTTON IN TEXAS



THE STATE OF TEXAS
PRODUCES
THE MOST
COTTON
IN THE UNITED STATES!



Cotton grows best in the South. The top producing states after Texas are Georgia, Arkansas and Mississippi! **Color those states on the map!**

Why do you think cotton grows best in the southern states? _____



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