# Great Minds: African American Inventors

African American inventors have a large place in American history. They have contributed ideas and inventions to areas such as agriculture, mechanics, medicine and electronics.

## Thomas Jennings

1791-1859

The first African American to receive a patent, Thomas Jennings invented a way to dry clean clothes. He was awarded a patent in 1821. He was a wealthy businessman and used the money from his business and invention for anti-slavery activities.

## George Washington Carver

1864-1943

George Washington Carver discovered uses for farm crops, such as peanuts and sweet potatoes. He also developed new ways to improve the soil for farming.



## Otis Boykin

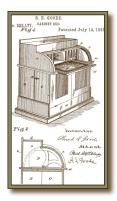
1920-1982

Otis Boykin invented over 25 electronic devices for computers, radios and guided missiles. He is best known for inventing a control unit for an artificial heart.

#### Sarah E. Goode

about 1855 - 1905

One of the first African American women to receive a patent, Sarah Goode invented a cabinet bed. The bed would fold into a desk when not being used, to save space.



## Frederick McKinley Jones

1893-1961

Frederick Jones invented the refrigeration truck. Over his life he received over 60 patents. He was admitted into the National Inventors Hall of Fame.

### Charles R. Drew, M.D.

1904-1950

Dr. Drew improved the ways of donating and storing blood and also developed methods for safe collection in blood banks during World War II.



#### Who Was It?

Who was the first African American inventor to get a patent?

Who improved blood storage and donation methods?

Who discovered uses for peanuts and sweet potatoes?

# Find the Secret Word

Fill in the blanks to make complete words. Then use the code sentence to find the secret word.

$$MA_{\underline{\phantom{0}}}Y PE_{\underline{\phantom{0}}}PL_{\underline{\phantom{0}}}HA_{\underline{\phantom{0}}}E B_{\underline{\phantom{0}}}E B_{\underline{\phantom{0}}}IGH_{\underline{\phantom{0}}}DEAS.$$