

# Fernbank Science Center

Title: Black History Month Tribute: Type: Planetarium

Head to the Sky

Level: Grade 3 to Grade 6 Length: 45 minutes
Location: Planetarium Limit: 300 students

and adults

## **Program Description**

In recognition of Black History Month, we explore the important contributions of African American scientists and engineers to the development and achievements of the U.S. Space Program. The program begins with a 15 minute survey of the current night sky.

### Vocabulary

National Aeronatitcs & Space Administration Frank Crossley
Tuskegee airmen Morgan Watson
Ed Dwight Clyde Foster
George Carruthers Charlie Bolden

### **Pre-Visit Activity**

Investigate the contributions of African-Amercian astronauts by reading the document at https://www.nasa.gov/pdf/286592main\_African\_American\_Astronauts\_FS.pdf

### **Post-Visit Activity**

Construct a timeline of the development of manned and unmanned exploration of space that highlights at least five major achievements (for example, first lunar landing). List the milestone and how a specific African-American helped make that milestone possible.