

# TOO FLY NOT TO FLY



## INNOVATORS IN FLIGHT & SPACE

In 1921, Bessie Coleman became the first Black woman to earn a pilot's license.

71 years later, in 1992, Mae Jemison became the first Black woman to travel to space.

Both women took our country to new heights!



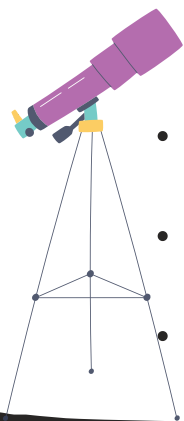
## HOW HIGH CAN YOU FLY?!



## TUTORIALS

Need some help? Try one of these tutorials.

- [Easy Paper Airplane](#)
- [How to Make a Paper Airplane](#)
- [Galaxy Fighter](#)
- [Rocket Launcher](#)
- [Straw Rocket](#)
- [Stomp Rocket](#)



## DESIGN CHALLENGE

- **Try creating a paper airplane or rocket using household items.**
- **Use some or all of the materials listed below.**
- **Test it out & see how high or how far it will fly.**

## Maker Materials

(look for these around your home)  
paper, cardboard, toilet paper or paper towel roll, rubber bands, paper clips, tape, straws, plastic bottle

