

Paper Airplane



Supplies Needed:

- Construction Paper
- Markers
- Airplane Target (optional)
- Paper Airplane Book (optional)

Challenges:

1. Create the longest flying airplane
2. Create an accurate airplane (Hit the Target 5x in a row from a certain location)
3. Ultimate challenge: get your paper airplane to flip around in the air

What did you learn?

Does the angle you throw your airplane affect its flight? If so, what angle is best?

Does the same design work best for all three challenges?

How did you decide what changes to make to your plane?

Remember engineering is all about solving a problem. There may be more than one way to do this, so do not give up!

Photo obtained from <http://www.squizzes.com>

