

# Paper Airplane Soaring!

**S.T.E.A.M CHALLENGE:** To design and build a paper airplane that can carry paper clips.

**Post Challenge Reflection:**

1. Explain how you ended up creating your plane.
2. How far did your plane travel? (Measure in centimeters)
3. How long did it take your plane to travel 50 centimeters?
4. How can you find out how long it will take your plane to travel 100 meters?
5. What happened when you added more paperclips to your plane? How do the paperclips relate to weight?
6. What worked well during the challenge? What challenges did you face? For next time, how would you improve your design?



Draw your final design.