



Paper Airplanes

Presentation by
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What do you know about airplanes?

Discuss what you know about airplanes with the person next to you



The Four Physics Behind Flight



The wings of a paper airplane must create lift



The paper airplane must have minimal drag to be efficient



A paper airplane must be lightweight due to the force of gravity



The drag and force of gravity will work against the force you create by throwing it

COMPETATIVE ACTIVITY

Activities Will Be a Competition, Each Ranking Gives Points

The Person With The Most Points at The End Wins a Prize

The Activities

WHICH AIRPLANE FLIES THE FARTHEST



1st Place: 50 points



2nd Place: 25 Points



3rd Place: 15 points

CORRECT NUMBER OF QUESTIONS

- 5 points per question
- A bonus of 50 points if you get 100% of the questions correct



BEFORE WE START

You will have 2 minutes to build
your paper airplane.

**MAKE SURE YOUR NAME IS ON
THE PLANE**

Please Line Up At The Back of The Room For The Next Activity

Bring Your Paper Airplane, This Will Be The Flight Activity

MAKE SURE YOUR NAME IS ON THE PLANE

**Work On Your Worksheet for The
Next Five Minutes**



Have The Person Next To Your Grade Your Sheet (75 possible points from the sheet)



Give them 5 points for every question they got correct



If 100% of the answers were correct, apply a bonus of 50 points

The Answers Are As Follows:

1. C
2. D
3. B
4. B
5. Has drawn an airplane