

Move It Or Lose It!

Task: Your team must create a paper airplane that travels the farthest possible.

ASK QUESTIONS AND DEFINE PROBLEMS:

PLAN AND CARRY OUT INVESTIGATIONS:

USE MATHEMATICS AND COMPUTATIONAL THINKING:

DEVELOP AND USE MODELS:

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ENGAGE IN AN ARGUMENT FROM EVIDENCE:

ANALYZE AND INTERPRET DATA:

CONSTRUCT EXPLANATIONS AND DESIGN SOLUTIONS:

OBTAIN, EVALUATE AND COMMUNICATE INFORMATION:

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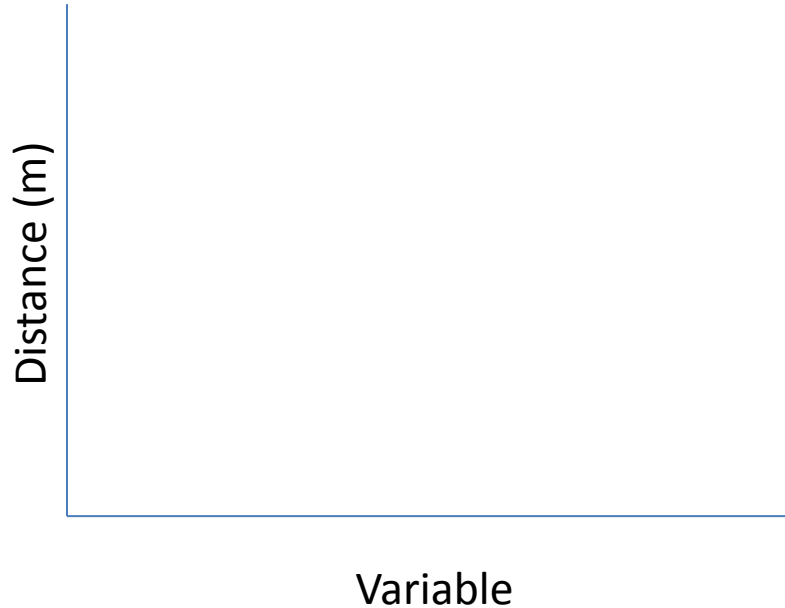
Changing _____ Variable

Control Variables:
*
*
*

Results:

Variable	Average Distance for 3 trials

Graph:



Conclusion:
The airplane traveled the farthest when.....