



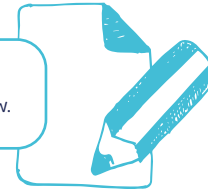
Wonder Project

Rocket Challenge

Mission Brief 11: Improve

Work together to make your rocket the best it can be!

Take another look at everything you've learned across the challenge. Then, write down what you could improve and how.



What we've learned about force:

What we've learned about Newton's laws:

What we've learned about aerodynamic design variables:

What we've learned from testing our rockets:

[Empty box for notes on force]

[Empty box for notes on Newton's laws]

[Empty box for notes on aerodynamic design variables]

[Empty box for notes from testing rockets]

We can use this information to improve our rocket by:

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We can use this information to improve our rocket by:

We can use this information to improve our rocket by:

[Empty box for improvement ideas based on force]

[Empty box for improvement ideas based on Newton's laws]

[Empty box for improvement ideas based on aerodynamic design variables]

[Empty box for improvement ideas based on testing rockets]

Tip! If your rocket design is already flying perfectly, try adding a parachute inside the nosecone.