



Wonder
Project

Rocket Challenge

Mission Brief 9: Fact card frenzy!

Get started

Step 1

Pānui each topic pātai and discuss the answers with your crew.

Step 2

Cut out each card along the dotted lines.

Step 3

Write the answer to the topic pātai on the back of each card. You could draw, list, or describe your answers.

Want a challenge?

Try out the bonus pātai!

You're almost expert rocketeers!
Show off your Rocket Challenge knowledge by creating some handy fact cards with your crew.

You can use fact cards to test your crew and classmates on their rocketry smarts.

Topic 1:
What are the forces of flight?

Bonus: Draw and label a rocket with the forces of flight.

Topic 2:
Describe one of Newton's laws.

Bonus: Add an example of this law in action.

Topic 3:
What are the four steps of the engineering design process?

Bonus: Give an example of when your crew used the engineering design process.

Topic 4:
What does STEM stand for?

Bonus: List some skills that STEM superstars have.