

Show off your Rocket Challenge knowledge by creating some fact cards with your crew.

Step 1

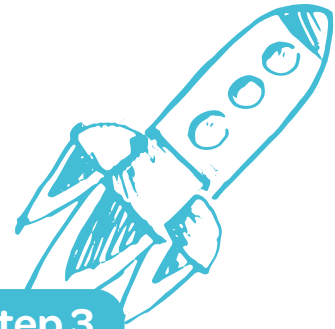
Pānui (read) each topic pātai and discuss the answers with your crew.

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!

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.