

How To...

Day 22: Build Rocket Mice

Make your very own rocket mouse and see how high it can fly with these simple instructions and template from the Science Museum Group.

How can you make your rocket travel higher? Can you make it spin?



Instructions

1. Cut out a template along the dotted lines.
2. Roll it into a cone shape and secure it with tape – this is your rocket.
3. Decorate your rocket any way you like...
4. Now pop it on top of the bottle.
5. Hit the sides and launch your rocket into the air!

Think and talk about:

What makes your rocket fly? What makes it come down again? How do you think a real rocket works?

Investigate:

How could you make your rocket travel higher? How could you make your rocket go more slowly? Can you make your rocket spin as it falls?

<https://learning.sciencemuseumgroup.org.uk/resources/rocket-mice/>