

Rocket Delivery

Not all rockets go to space. In 2021, the United States Air Force announced plans to start a rocket delivery service. Their rockets can deliver loads as heavy as 100 tons in an hour or less anywhere in the world.

9781649961679 Scientists must figure out a way to quickly load and unload the rockets. They will have to find places to launch and land rockets near buildings. Rockets won't be able to land everywhere. They will need a way to air drop cargo without landing.

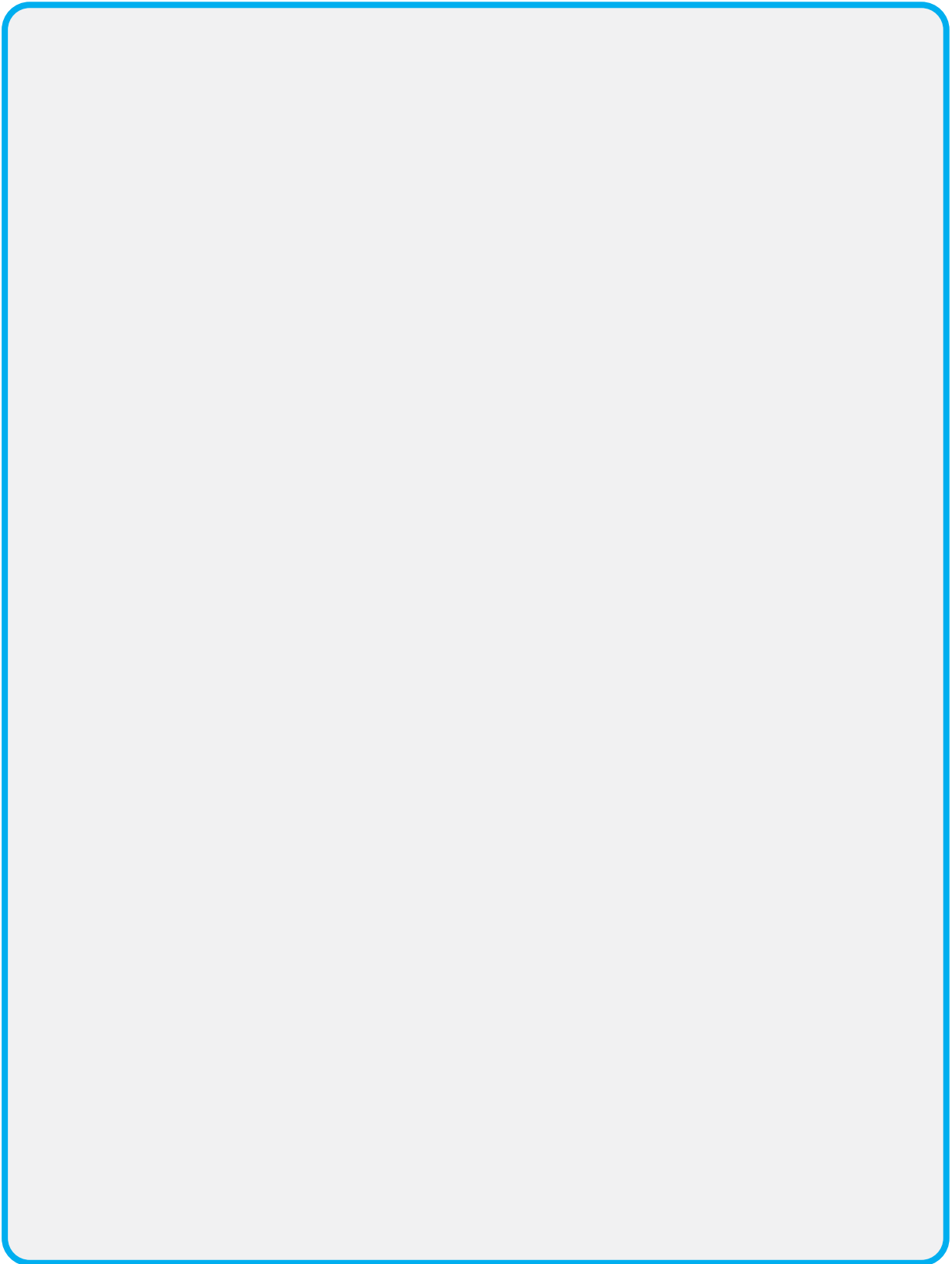
Imagine you are designing your own rocket. It can deliver things to other planets or anywhere on Earth. Answer the questions below. Then draw your rocket.

1. Will your rocket deliver things to space or around the world? Why?

2. If you could have anything in the world delivered to you, what would it be and why?

3. What are the three stages of a rocket? What does each stage do?

Now design your rocket in the box below. Label the three stages. Don't forget to give your rocket a name!

A large, empty rectangular box with a blue border, intended for drawing a rocket. The box is light gray and occupies most of the lower half of the page. It is designed for a child to draw a rocket inside and label its three stages and name.

Space Poems

Write a poem about outer space. Start out by picking one of the subjects from the book as inspiration, or think of your own.

rocket

black hole

rover

satellite

launch

twin stars

landing

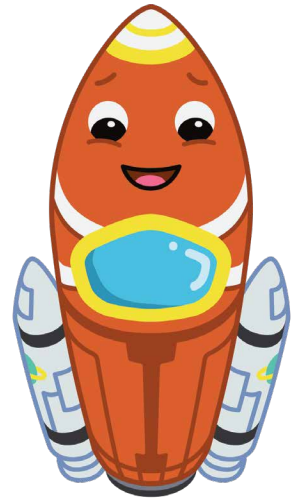
solar panel

Write down three facts you know about the subject you chose.

1. _____
2. _____
3. _____

Write down at least 5 descriptive words about the subject you chose.

1. _____
2. _____
3. _____
4. _____
5. _____



Now it's time to write your poem!
