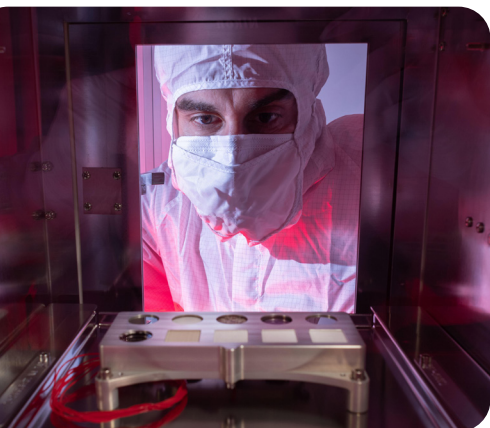
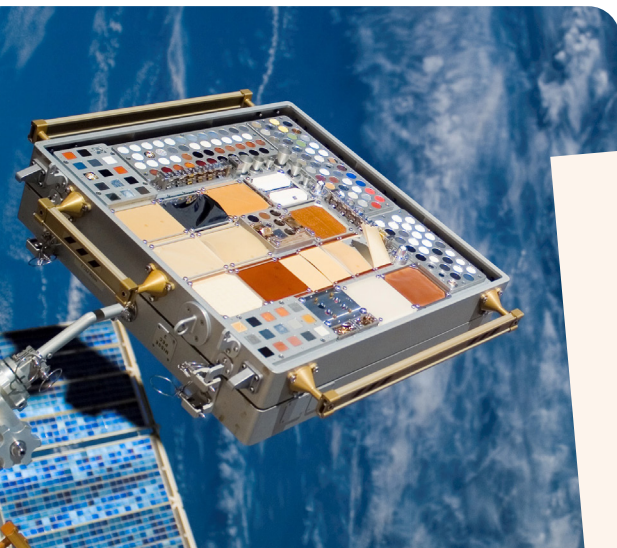


Be a Spacesuit Designer

A spacesuit designer considers materials that will help protect an astronaut in space.



Big Question: How can we design a spacesuit that protects astronauts from radiation and micrometeoroids?



Your Project

Choose the best materials for certain parts of a spacesuit.

Use tools and models to test if materials will protect astronauts from radiation and tiny space rocks called micrometeoroids.



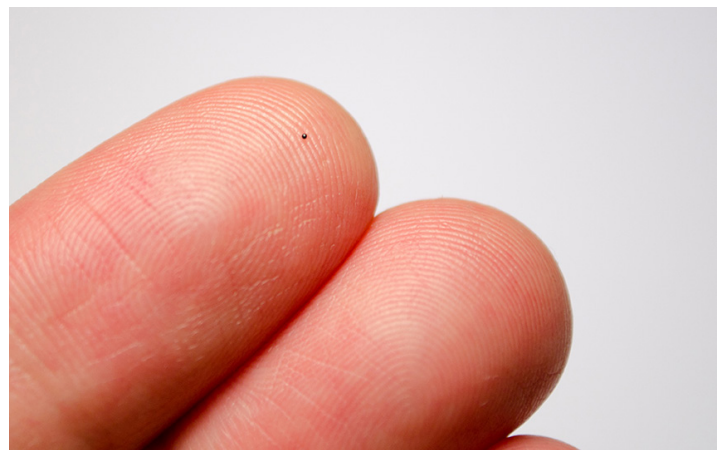
Notes

What did you notice about testing materials against UV light?



Notes

What did you notice about testing materials against sharp objects?



Helmet design ideas



Reflect

How were you like a spacesuit designer? What skills did you practice?



**PLACE
STICKER
HERE**