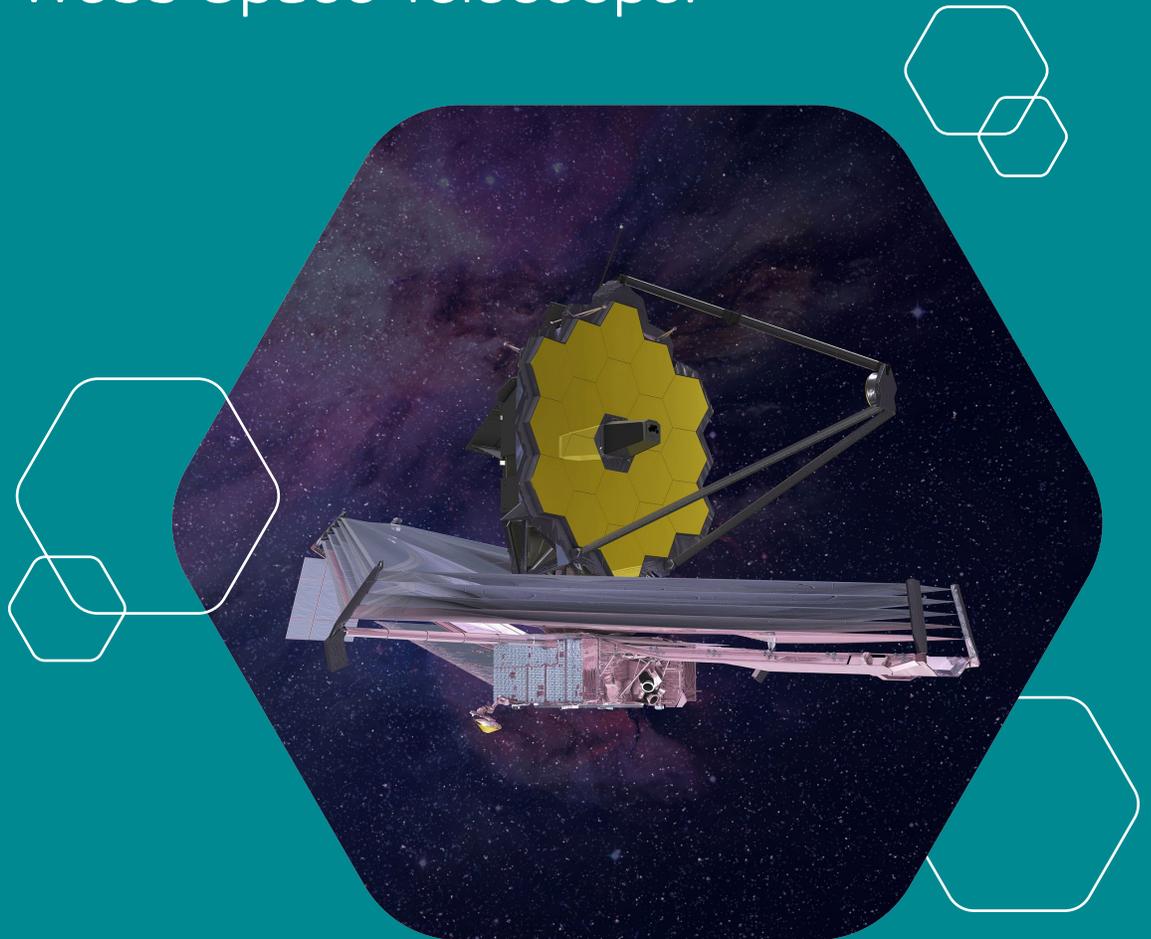


EXPLORING THE UNIVERSE

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# Pack a Space Telescope

Make a miniature model of the James Webb Space Telescope!

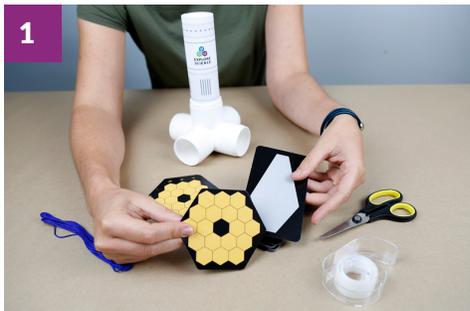




# EXPLORING THE UNIVERSE

## Pack a Space Telescope

### Try this!



Build a simple model space telescope! Your design should include at least one golden mirror array, one sunshield, two pieces of string, and some tape.



The telescope will need to fold to fit into the white tube representing a rocket compartment. You must be able to unfold it just by pulling on the two pieces of string.



Next, test your design! Fold your space telescope into the rocket model and use the string to deploy the telescope.

Did it work? If not, make some changes and try again! If it did, you can try modifying your design.