

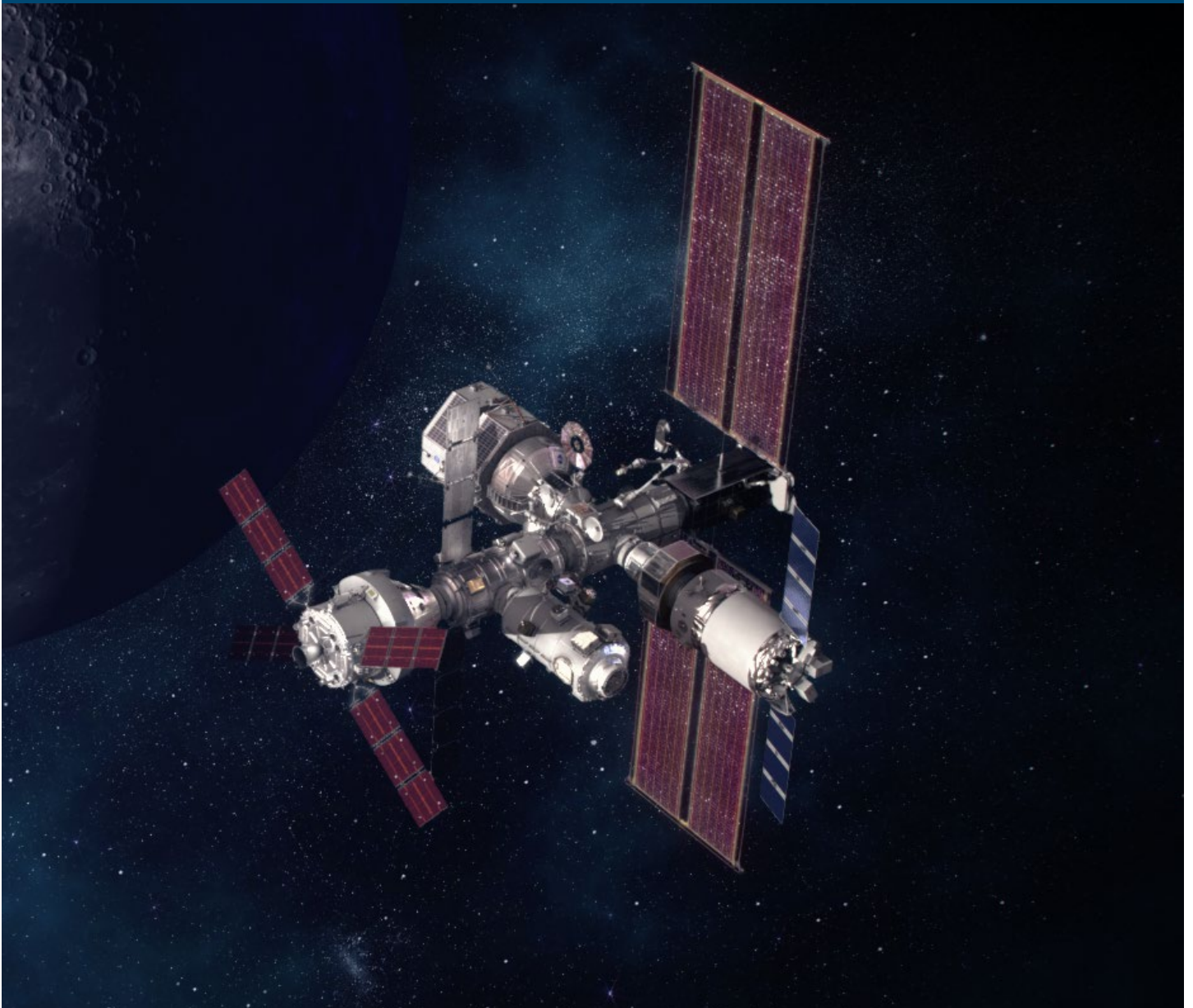
VOYAGE THROUGH THE SOLAR SYSTEM



EXPLORE
SCIENCE

Breath of Fresh Air

How do you keep air breathable
in a spacecraft or space base?



Breath of Fresh Air



Use the pipette to add 4 mL of highlighter water to two graduated cylinders.



Use a straw to blow into the water in one of the cylinders until the liquid inside turns clear.

! Be sure you only blow into the water—do not suck on the straw!



Compare the liquid in the two graduated cylinders. What other differences do you notice?



Now add $\frac{1}{4}$ teaspoon of zeolite to the clear liquid and swirl the graduated cylinder gently. What changes do you notice?

