## webb telescope

- Successor to the Hubble Space Telescope & 100x more powerful
- Tennis-court sized sunshield
  - Larger than the rocket it launches on
  - Folded like origami to fit into rocket
  - Opens in space like a transformer
  - Orbits ~1.5 million km (~1 million miles) from Earth
- Will examine every phase of our history:
  - First galaxies
  - Galaxy Assembly
  - Birthplace of Stars
    - Planets and life

For more information on the James Webb Space Telescope, visit: jwst.nasa.gov

