

WEBB

SPACE TELESCOPE



English: James Webb Space Telescope

- 1** The James Webb Space Telescope is the world's premier space science observatory and the scientific successor to the Hubble Space Telescope.
- 2** Webb is solving mysteries in our solar system, looking beyond to distant worlds around other stars, and probing the mysterious structures and origins of our universe and our place in it.
- 3** Webb is an international program led by NASA with its partners, ESA (European Space Agency) and CSA (Canadian Space Agency).
- 4** Webb launched on December 25, 2021, and its first full-color images and data were released on July 12, 2022, reaching millions of people worldwide.
- 5** Webb is the largest telescope ever launched into space. It had to fold up to fit into its rocket and unfolded during its first two weeks in space, on its way out to its new home at the second Lagrange point.
- 6** Webb follows the Earth around the Sun at a location called the Earth-Sun L2 point, located 1 million miles (1.5 million kilometers) from Earth. It has enough fuel to continue its mission to #unfoldtheuniverse for up to 20 years.

