

WORLD SPACE WEEK

WHAT IS SPACE WEEK?

World Space Week is an international celebration of science and technology, and their contribution to the betterment of the human condition. The United Nations General Assembly declared in 1999 that World Space Week will be held each year from October 4-10. These dates commemorate two events:

October 4, 1957: Launch of the first human-made Earth satellite, Sputnik 1, thus opening the way for space exploration

October 10, 1967: The signing of the Treaty on Principles Governing the Activities of States in the Exploration and Peaceful Uses of Outer Space, including the Moon and Other Celestial Bodies.







2022 THEME

The theme is inspired by how **sustainability in space relates to how humanity uses space**, most pressingly, the orbital area surrounding Earth-itself a finite resource.

There is a much greater story to tell in terms of how space exploration and remote Earth observation can help drive change for our own home planet. This includes measuring climate change, identifying pollution on land and at sea, supporting agriculture in developing nations-an endless list. Of the 169 targets that form the 17 UN Sustainable Development Goals, 65 directly benefit through Earth observation satellites and related technologies. Achieving the SDGs would be so much harder without the tools and techniques available to scientists through space exploration.

RESOURCES

Space Week Challenge Bookmark

Poetry Page Templates

<u>Iowa Space Grant Consortium Space</u> <u>Week Challenge Instructions</u>

Find More Info On the Iowa Space Grant Space Week Challenge : https://www.iaspacegrant.org

Space Week: https://www.worldspaceweek.org/