

Word Space Week 2023

WHAT IS WORD SPACE WEEK?

WORLD SPACE WEEK IS AN ANNUAL WEEK-LONG EVENT THAT IS HELD EVERY YEAR IN OCTOBER TO CELEBRATE MANKIND'S ENDEAVOURS, CONTRIBUTIONS, AND VICTORIES IN SPACE SCIENCE. IT IS AN EVENT THAT CELEBRATES SCIENCE AND TECHNOLOGY AND THEIR IMPACT ON THE DEVELOPMENT OF THE HUMAN CONDITION, WITH PARTICULAR REFERENCE TO SPACE. BY EDUCATING PEOPLE ABOUT SPACE SCIENCE, ITS IMPORTANCE, AND THE IMPACTS IT HAS HAD ON HUMANITY, IT HELPS RAISE AWARENESS, GAIN PUBLIC SUPPORT FOR SPACE PROGRAMMES, AND ENCOURAGE THE USE OF SPACE FOR SUSTAINABLE ECONOMIC DEVELOPMENT.

WORLD SPACE WEEK IS COORDINATED BY THE UNITED NATIONS WITH THE ASSISTANCE OF THE WORLD SPACE WEEK ASSOCIATION. SPACE WEEK IS CELEBRATED DIFFERENTLY IN EACH INDIVIDUAL COUNTRY THAT IT'S HELD IN, BUT THE GOALS REMAIN THE SAME. THESE GOALS INCLUDE:

- EDUCATING THE PUBLIC ON THE BENEFITS AND IMPORTANCE OF SPACE.
- RAISE AWARENESS OF THE POTENTIAL OF SPACE AS A MEANS OF SUSTAINABLE ECONOMIC DEVELOPMENT.
- GAIN PUBLIC SUPPORT FOR SPACE PROGRAMMES AND MAKE LEARNING ABOUT STEM TOPICS EXCITING.

WHEN IS WORLD SPACE WEEK?

WORLD SPACE WEEK IS HELD ON THE 4TH OF OCTOBER TO COMMEMORATE THE LAUNCH OF THE FIRST HUMAN-MADE SATELLITE (SPUTNIK 1) ON 4TH OF OCTOBER, 1957. IT ENDS ON THE 10TH TO HONOUR 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 ON 10TH OF OCTOBER, 1967.

WORLD SPACE WEEK 2023 WILL ALSO BE HELD FROM WEDNESDAY, 4TH OF OCTOBER, TO TUESDAY, 10TH OF OCTOBER.

WHAT IS THE THEME OF WORLD SPACE WEEK 2023?

THE THEME OF WORLD SPACE WEEK 2023 IS 'SPACE AND ENTREPRENEURSHIP.' THIS THEME AIMS TO START A CONVERSATION AND RAISE AWARENESS ABOUT THE GROWING COMMERCIAL SPACE INDUSTRY AND THE IMPACT THAT IT WILL HAVE ON SPACE SCIENCE AND ITS ADVANCEMENTS. PRIMARILY, IT CREATES OPPORTUNITIES FOR NEW AND EXCITING ENTREPRENEURSHIP IN THE FIELD OF SPACE SCIENCE. WITH THE DECREASE IN LAUNCH COSTS, SMALL BUSINESSES NOW HAVE THE ABILITY TO CONSTRUCT AND LAUNCH A SMALL SATELLITE. THIS WAS A FEAT THAT WAS ONLY PREVIOUSLY AVAILABLE TO LARGER ORGANISATIONS AND BUSINESSES. WITH DECREASING COSTS, THE DOORS ARE OPENING TO A VAST OCEAN OF PEOPLE WHO HAVE THE POTENTIAL TO MAKE SIGNIFICANT CHANGES IN THE SPACE SCIENCE FIELD. IT ALLOWS FOR NEW PERSPECTIVES, NEW DATA PRODUCTS, AND NEW IDEAS TO BE GIVEN THE CHANCE TO BE TESTED.

WORLD SPACE WEEK 2023 AIMS TO INSPIRE STUDENTS AND YOUNG INDIVIDUALS TO STUDY STEM AND BUSINESS TODAY WITH THE HOPE THAT THEY MAY BE MAKING AMAZING ADVANCEMENTS IN SPACE SCIENCE TOMORROW. IT ALSO OFFERS SPACE COMPANIES THE CHANCE TO RECRUIT A WORKFORCE THAT IS NECESSARY FOR THE GROWING COMMERCIAL SPACE INDUSTRY.

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The theme of World Space Week 2023:

The theme of World Space Week 2023 focuses on the importance of exploiting space to promote and support sustainable development. This theme focuses on achieving sustainability in space and achieving sustainability from space, and focuses on the importance of observing and exploring the Earth remotely to bring about change in our planet, which includes measuring climate change and determining the extent of pollution. On land and at sea, and to support agriculture in developing countries.

Space Week!

What is space week October 4-10?

WORLD SPACE WEEK IS THE WORLD'S LARGEST ANNUAL SPACE-RELATED EVENT THAT AIMS TO EDUCATE THE PUBLIC ABOUT SPACE ACTIVITIES AND PROMOTE INTERNATIONAL COOPERATION IN SPACE AWARENESS AND EDUCATION. WORLD SPACE WEEK IS CELEBRATED IN MORE THAN 90 COUNTRIES AROUND THE WORLD.

Why was this date selected to celebrate World Space Week?

In designating World Space Week, the United Nations General Assembly relied on the anniversary of two important days in the history of space, the first of which was the launch of the first man-made Earth satellite (Sputnik 1) on October 4, 1957 AD. The second day is the anniversary of the signing of the Outer Space Treaty on October 10, 1967 AD.





SISEX FACTS ABOUT SPACE

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1) One million Earths could fit inside the Sun – and the Sun is considered an average-size star.
2) For years it was believed that Earth was the only planet in our solar system with liquid water. More recently, NASA revealed its strongest evidence yet that there is intermittent running water on Mars, too!

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3) Comets are leftovers from the creation of our solar system about 4.5 billion years ago – they consist of sand, ice and carbon dioxide.
4) You wouldn't be able to walk on Jupiter, Saturn, Uranus or Neptune because they have no solid surface!

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5) An asteroid about the size of a car enters Earth's atmosphere roughly once a year – but it burns up before it reaches us. Phew!
6) The highest mountain known to man is on an asteroid called Vesta. Measuring a whopping 22km in height, it is three times as tall as Mount Everest!

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