



# Space explorer website

What is ViewSpace?

ViewSpace is a free, web-based collection of digital interactives and videos highlighting the latest developments in astronomy and Earth science. ViewSpace gives you the opportunity to explore our planet, solar system, galaxy, and universe.

Who makes ViewSpace?

ViewSpace is produced by the Office of Public Outreach at the Space Telescope Science Institute, in partnership with the NASA's Universe of Learning project and NASA's Earth Observing System, Hubble Space Telescope Project, and James Webb Space Telescope Project.

What is a ViewSpace interactive?

ViewSpace interactives allow you to explore objects and materials from different perspectives, discovering how we can combine information to better understand the universe.

Where is ViewSpace exhibited?

ViewSpace has been exhibited in museums, planetariums, and science centers across the country since 2000.

What is spacecraft AR?

Spacecraft AR is an augmented reality (AR) application that lets you place many different spacecraft in your immediate surroundings. Find a flat space and generate interactive 3D models right in front of you, in small or true-to-life proportions.

Embark on a cosmic journey with The Space Explorer, your premier online source for cutting-edge space travel news and updates. Explore the mysteries of the universe and the possibilities of interstellar exploration. Join us in unraveling the enigmatic world of space, from terraforming Mars to delving deep into the endless universe.

A world where living, working, and exploring in space will be as familiar to humanity as life on our home planet. **OUR MISSION** We apply the unique perspective of our astronaut / cosmonaut members to promote the global benefits of space science, exploration and international cooperation; to educate and inspire future generations; and to foster ...

The Hubble Skymap puts the night sky at your fingertips any time of day. Roam the Milky Way to find a selection of galaxies, stars, nebulae and more, and click for a Hubble's-eye-view of each object. To explore the skymap, scroll, double click, or ...

Ever wanted X-ray specs or super-human vision? Chromoscope lets you explore our Galaxy (the Milky Way) and the distant Universe in a range of wavelengths from gamma-rays to the longest radio waves. Change the



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wavelength using the slider in the top right of the screen and explore space using your mouse. For more information we have a quick video tour or you can read ...

Space Explorer is a user-focused web application designed for exploring and learning about astronauts, spacecrafts, and space events. It also provides a search feature for NASA images and space-related articles. This repository contains the frontend portion of Space Explorer, currently live at [space-explorer.xyz](https://space-explorer.xyz).

More than 20 years after her space flight, NASA Astronaut and Charlottean Joan Higginbotham is serving as Honorary Ambassador for Space Explorers: THE INFINITE in Charlotte.. Higginbotham's incredible achievements, including being just the third Black woman in space, are inspiring over 11,000 Charlotte-area sixth grade students who are studying space as part of ...

Interactively explore Webb's deployments on this page. Webb is NASA's largest and most powerful space science telescope ever constructed. Webb's enormous size and frigid operating temperature present extraordinary engineering challenges. After launching from French Guiana, the observatory will travel to an orbit about one million miles away from Earth and undergo six ...

Explorer 1 was the first satellite launched by the United States when it was sent into space on January 31, 1958. Following the launch of the Soviet Union's Sputnik 1 on October 4, 1957, the U.S. Army Ballistic Missile Agency was directed to launch a satellite using its Jupiter C rocket developed under the direction of Dr. Wernher von Braun.

ESA (the European Space Agency) has released a new, 208-gigapixel mosaic of images taken by Euclid, a mission with NASA contributions that launched in 2023 to study why the universe is expanding at an accelerating rate. [Learn more.](#) [Featured News.](#) [More ...](#)

3 days ago; Space exploration, investigation, by means of crewed and uncrewed spacecraft, of the reaches of the universe beyond Earth's atmosphere and the use of the information so gained to increase knowledge of the cosmos and benefit humanity. [Learn more about space exploration in ...](#)

Search for objects by name, search by parameters within a certain radius, browse an interactive map of the surrounding space and view a map of the current planetary system. Save locations. and name objects. Save a favorite point in space and time and share it with friend. Give a name to any discovered planet, star or galaxy, and write a ...

Search for objects by name, search by parameters within a certain radius, browse an interactive map of the surrounding space and view a map of the current planetary system. Save locations. and name objects. Save a favorite point in ...

The deep space sky maps allows you to view all visible galaxies, stars and constellations. This website is for all fans of the night sky. You can print and share the interactive map. For education purposes the website can



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be used like an online planetarium. An interactive web app for astronomy where you can zoom to the deepest places of our ...

How NASA Astronauts Vote from Space Aboard International Space Station ... Explore the universe with a free, web-based collection of dozens of digital interactives and hundreds of videos highlighting the latest developments in astronomy and Earth science. The interactives allow you to explore objects and materials through different wavelengths ...

Designed for space enthusiasts, educators, and the curious, it transforms astronomical data into a stunning, interactive experience. With realistic visuals, dynamic lighting, and precise orbital mechanics, NEOs Explorer provides a powerful tool for tracking asteroids and visualizing planetary movements, making it ideal for both educational and ...

The solar system has eight planets: Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, and Neptune. There are five officially recognized dwarf planets in our solar system: Ceres, Pluto, Haumea, Makemake, and Eris. Get the Facts.

4 days ago Learn about NASA space and Earth science with our educational games for kids. Ve en Espa Earth. Sun. Solar System. Universe. Science and Tech. Educators. ... Explore the many volcanoes in our solar system using the Space Volcano Explorer. explore; Go With the Flow: An Ocean Currents Game. In this ocean currents game, use heat and salt to ...

You signed in with another tab or window. Reload to refresh your session. You signed out in another tab or window. Reload to refresh your session. You switched accounts on another tab or window.

The International Space Station Program's greatest accomplishment is as much a human achievement as it is a technological one--how best to plan, coordinate, and monitor the varied activities of many organizations and operations. An international partnership of space agencies provides and operates the elements of the space station.

Step into the extraordinary world of Space Explorers: The Infinite inspired by NASA missions and join the esteemed few who have experienced space firsthand. Through the transformative lens of immersive VR, you'll be transported 250 miles above Earth into the International Space Station. This voyage offers more than just mere observation; it ...

This product is based upon work supported by NASA under award numbers NNX16AC65A and NNX15AB26G and contracts NAS5-26555 and NAS5-03127. Any opinions, findings, and conclusions or recommendations expressed in this material are those of the author(s) and do not necessarily reflect the views of the National Aeronautics and Space Administration.

Play Space Explorer online for free. Space Explorer is a tap timing game where you must bring the ball from



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one planet to another. Jump at the right time to avoid the orbiting barriers and the occasional comet that passes between each world. This game is rendered in mobile-friendly HTML5, so it offers cross-device gameplay. You can play it on mobile devices ...

Web: <https://billyprim.eu>

Chat online: <https://tawk.to/chat/667676879d7f358570d23f9d/1i0vbu11i?web=https://billyprim.eu>