

The logo for SWE NEXT, featuring the letters 'SWE' in a small font above the word 'NEXT' in a larger, bold font.

EDUCATOR & ADULT
ADVOCATE NEWSLETTER



ADULT ADVOCATES NEWSLETTER - MAY 2024

May's Journey in STEM: Celebrating Innovation and Diversity

Welcome to our May edition, where we delve into a month filled with recognition and celebration of groundbreaking achievements in STEM and cultural diversity. This month, we commemorate International Space Day, International Drone Day, World Telecommunication and Information Society Day, and celebrate the contributions of Asian American and Pacific Islander communities throughout Asian American and Pacific Islander Month. Additionally, we will observe the International Day for Biological Diversity and National Paper Airplane Day. Each event is an opportunity to educate, inspire, and reflect on the diverse contributions to science and technology.

International Space Day: Exploring New Frontiers

Celebrated in the first week of May, International Space Day aims to inspire the youth of the world to reach for the stars. On this day, we spotlight the latest advancements in space technology and the scientists, engineers, and astronauts who make it all possible. Schools and community groups can host star-gazing events, talk sessions with experts in aerospace, and educational workshops that dive into the physics of space travel and the future of interstellar exploration.

International Drone Day: Soaring High with Innovation

International Drone Day, marked on May 6th, highlights the exciting and rapidly evolving technology of drones. These versatile machines are reshaping industries from agriculture to film-making, offering new perspectives literally from the ground up. Engage students and communities with demonstrations of drone technology, discussions on the ethical implications of drones, and their potential to revolutionize delivery services, disaster management, and environmental monitoring.

World Telecommunication and Information Society Day

On May 17th, we celebrate World Telecommunication and Information Society Day, acknowledging the critical role of telecommunications in our daily lives. This day is an excellent occasion to discuss the evolution of communication technologies from the telegraph to the smartphone and the internet. Consider organizing panels or webinars that explore digital equity, cybersecurity, and the future of connectivity.

Celebrating Asian American and Pacific Islander Month

Throughout May, we honor Asian American and Pacific Islander Month, recognizing the numerous contributions of this vibrant community to the fields of science, technology, engineering, and mathematics. Feature stories of pioneering Asian American and Pacific Islanders in STEM, host cultural events that include traditional sciences and technologies, and discuss the importance of diversity and inclusion in scientific fields today.



International Day for Biological Diversity: Valuing Our Natural World

On May 22nd, the International Day for Biological Diversity offers a chance to reflect on the richness of life on Earth and the importance of conserving our biological resources. Activities might include biodiversity walks, workshops on local wildlife habitats, or citizen-science projects that encourage participants to contribute data on local species.

National Paper Airplane Day: The Science of Flight

Ending the month on a lighter note, May 26th is National Paper Airplane Day. This day is perfect for workshops on aerodynamics, where participants can learn about the forces that allow planes (and paper ones) to fly. Host competitions for distance and creativity, engaging participants of all ages in the fundamental principles of flight and design.

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