A Forum for Educators of Sustainability

WELCOME TO INSIDE SSI!

Editor's Column

February 2021 / Edition 27

A Glimpse of UAE Innovation Month 2021

In the UAE, innovation is embedded in many aspects around us, as Innovation Month 2021 kicks-off this February, we celebrate the 2020 Global Innovation Index ranking! The results announced the UAE first in Arab region and 34th globally in Innovation, reinforcing UAE's status as one of the world's most innovative countries.

The Global Innovative Index measures the performance of innovation, by considering inputs like human capital research and infrastructure, and outputs such as technology and creativity.

The success of the Emirates Mars Mission "Hope Probe" further demonstrates the UAE's commitment to science and innovation that is put into the service of humanity.

With our nation leading global change, how are you innovating this month?

Put on your thinking hat and share your ideas for environmental change by sending us an email at <u>sustainableschools@ead.gov.ae</u>.

SSI Team

Sponsor's Welcome

Bp is an integrated energy company, providing innovative solutions to improve people's lives. Headquartered in London and established in the Middle East for over a century, it aims to help the world reach net zero. Bp aims to reach Net Zero by 2050, reaching for ambitious aims to reduce emissions, scale up renewables and invest more in low carbon. We will report back here with progress on our #bpNetZero journey!

As a proud partner of SSI for over 10 years, bp supports nurturing the knowledge and means to address global environmental issues through educating younger generations.

And shares the concerns of our community's stakeholders and believes that actions today can solve long term environmental challenges.

Bp's purpose is reimagining energy for people and our planet, and the company encourages action today, that will lead to a healthier and safer tomorrow.





SSI hosts "Developing A Sustainable Mindset"

The SSI Outreach team hosted an interactive Zoom session with Liwa International School on January 28th, which featured 66 participants who discussed acquiring a greener mindset by taking on daily habits. Students exchanged different ideas to ensure their contribution to a better planet and reiterate the responsibility of having a sustainable mindset.

The school shared different insights to enable students to become self-aware and spread awareness regarding sustainability. By preserving resources in ecosystems and discovering benefits of biodiversity, students have the knowledge to avoid unconscious negative actions and be cautious while demonstrating sustainable actions instead.

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Green Achiever

Sunrise Private English School hosts a competition for the best virtual Botanical Garden

Sunrise Private English School hosted an online competition for 20 students in grades 4 and 5, which encouraged participants to explore their surroundings, learn about plant species in their garden, and present their findings on PowerPoint in a Virtual Botanical Garden.

The students discovered their characteristics, uses, and importance, and conveyed the importance of protecting plants to avoid global warming.

The winners were chosen based on their presentation skills, highlighting rare species, and their awareness of the importance of plants.

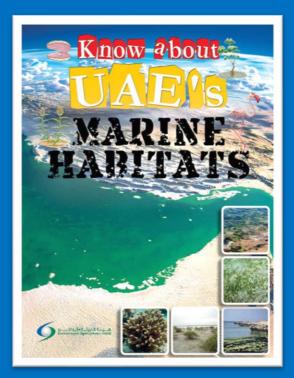
The winners, Jenelia Jamsheer, Caroline Theressa, Nazriya Binth Noushad, Isabel Lijo, and Taaiba Musaffar, enthusiastically participated and introduced a variety of plants such as, Guduchi Giloy, Spirulina, and broom bush.



All Things Sustainable

This month's collection of All Things Sustainable features the latest environmentally themed books to keep everyone entertained as they begin the new semester.





UAE's Marine Habitats

Throughout this book, you will discover many habitats in UAE, mangroves, seagrass beds, coral reefs, salt marshes, and many others. Moreover, readers can understand the many environmental conditions that affect the survival of these habitats, such as salinity, sunlight, and even temperature needed to flourish. Join us walk discover all the beautiful marine habitats on our planet! So, what are you waiting for?

To get the book kindly send an email to sustainableschools@ead.gov.ae



Stay tuned for updates on meeting the experts, virtual tours, panel discussions and lots of other interactive activities. Join our upcoming sessions:

Innovative solutions for plastic:

Date: February 28, 2021	Ever wondered how plastics are made and can be transformed? To mark Innovation Month, join SCI as they host an expert from Borouge Innovation Center, to provide insight and best practices for sustainable innovative
Tim: 4:30-5:30 pm	solutions using single-use plastic.
	Registration is only open for I 2 th grade, through the email sustainablecampus@ead.gov.ae

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