

Oide Creativity

STE(A)M Workshop Series Spring 2024

Oide Creativity, in collaboration with 11 Education Outreach Partners, presents the STE(A)M Workshop Series Spring 2024. These elective workshops, open to all teachers, aim to connect classroom learning to real-world contexts and explore interdisciplinary responses to societal challenges.

Online workshops (7:00 p.m. - 8:15 p.m.)

Thursday 29th February

Trick or Truth: How to Identify Disinformation and Problematic Content Online



Learn how to identify problematic content online, who creates disinformation, the role Artificial Intelligence plays and what *bad actors* aim to achieve with it.

Monday 11th March

Cloud Citizen Science



Explore the wonders of the atmosphere. Dive into a GLOBE cloud observation mission and seamlessly integrate real-world scientific exploration, observation and recording into your teaching. Unravel the mysteries of cloud formation, the water cycle, and the dynamic relationships between climate, weather and the global energy budget.

Tuesday 12th March

Creativity as a Communication Tool



Explore the role that images and objects can play when trying to communicate and connect in the classroom. Using art exhibitions created in the UCD Conway Institute, experience how this physical form of communication can be used to convey aspects of science.



Tuesday 19th March

Earthquakes, Literally Earth Shattering News



Explore creative approaches to teaching the fundamentals of earthquakes as you unearth the science behind earthquakes and how to empower students to create dynamic news updates.



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Thursday 21st March

Sustainable Engineering for our Future



Learn about sustainable engineering in action and consider approaches to address problems faced by society while participating in an engineering design challenge.

In-person workshops (10:30 a.m. - 3:30 p.m.)

BIAZA and WorldWise Global Schools

Saturday 2nd March - Dublin Zoo

or

Saturday 13th April - Galway Atlantaquaria



Biodiversity – the future is in our hands

Explore the drivers of biodiversity loss, the importance of biodiversity, the impact human action has on biodiversity and the actions we can take to support habitats locally and globally.



Back to the Future

Design a global community focusing on sustainability, biodiversity, equality and wellbeing, using the following frameworks; the Sustainable Development Goals, the Planetary Boundaries and the Wellbeing Economy.



Mol Smaointe IdeasLab

Saturday 20th April

IdeasLab, the Concourse, University of Galway and Galway City Museum

Engaging with Empathy

Engage in design thinking exercises to generate creative ideas and solutions for treating health conditions. Encounter empathy experiences in our unique Empathy Studio. Enjoy a guided tour of CÚRAM's new public exhibit 'Superhuman'.

Registration

To register for STE(A)M Workshop Series Spring 2024 scan the QR code or visit www.creativity.oide.ie



Riailtas na hÉireann
Government of Ireland

Clár Éire Ildánach
Creative Ireland
Programme
2017–2022



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