MOON OVER US WORKSHOP

International Moon Day 2022



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Event Summary

Workshop Overview & Target Audience

Under the Project iSTEAM Moon Over Us, students aged 8-16, learn about the Moon: Phases and the geographical dimensions of the Moon, and how the Moon looks from different places on the Earth. Students are encouraged to describe the Moon poetically, artistically, culturally, historically and scientifically using STEAM tools. Participants get exposure to intercultural exploration of the Moon and take a statistical pre & post-project survey to analyze the progress towards astronomical aptitude.

Introduction to the phases of moon – 10 Minutes

Do the hemispheres have different moon phases? 15 Minutes

Hands on activity with Micro Observatory. 15 Minutes

Zoom Breakout rooms (help desk activity) 20 Minutes

Location: Online via Zoom

Number of Registration: 52

Partners: iSTEAM Cosmic Academy, Cosmic Tribe

Recording Link:

https://us02web.zoom.us/rec/play/Ajnp_w-ikx2raJiywYTbvPcjTvCszZmTPft_KccHG4SWHD iy0oW19_cr9Fz1cDDrPgWNkfSAeomFOwLz.aOlknx5CEbAU2afA

Passcode: b0454Xp+

Feedback:

Students and teachers had a great time learning about phases of the moon and learning about citizen science activity related to the moon, using robotic telescope as an online learning tool.