

Winter 2021 Newsletter

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- **NEW!** Ask SME: Close-up with a NASA Subject Matter Expert Videos
- **NEW!** NASA eClips at Home: "Extremophiles" Video
- **NEW!** NASA eClips Engineering Webpage
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- NASA eClips 2021 Advisory Board Members Announced

NEW! Ask SME: Close-up with a NASA Subject Matter Expert Videos



Watch the video [here](#).

Ask SME: Marilé Colón Robles, Close-up with a NASA Subject Matter Expert

Márule Colón Robles is a Project Scientist for NASA GLOBE Clouds at NASA's Langley Research Center and works with people from around the world to collect data about clouds.



Watch the video [here](#).

Ask SME: Nicholeen Viall, Close-up with a NASA Subject Matter Expert

Dr. Viall, a Research Astrophysicist at NASA's Goddard Space Flight Center, shares her love for astronomy and ballet. She explains how creativity helps her ask questions that no one has explored before about the Sun.



Watch the video [here](#).

Ask SME: Julie Williams-Byrd, Close-up with a NASA Subject Matter Expert

Meet NASA's Langley Research Center's Chief Technologist! As an electro-optics engineer, Julie shares her passion for identifying technologies that support ongoing and future NASA missions.

NEW! NASA eClips at Home Episode

Extremophiles

Watch the *NASA eClips at Home: Extremophiles* episode and examine the criteria used to determine whether something is living. Students will learn what an extremophile is and explore extreme settings on Earth that push the limits for ordinary living things.



Watch the video [here](#).

NEW! NASA eClips Engineering Webpage

NASA eClips has a brand new Engineering Webpage! This webpage contains a collection of NASA-sponsored resources to inspire students to explore engineering and other STEM-related activities and careers!

[Design Challenges](#)

[Resources](#)

[Events](#)

NASA eClips Now Available on PBS LearningMedia

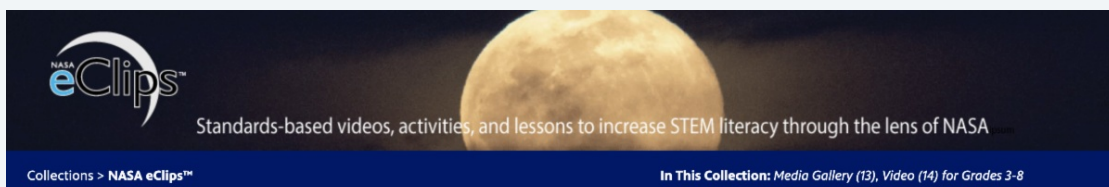


NASA eClips™ on PBS LearningMedia

These student-centered digital and downloadable resources motivate and empower all learners and provide an introduction to STEM careers.

NASA eClips is excited to collaborate with PBS member station GBH (formerly WGBH) to release a collection of 31 NASA eClips videos through PBS LearningMedia!

In this particularly challenging time of virtual and hybrid instruction for many K-12 settings, these free, short, and attention-grabbing videos are relevant and bring learning to life by engaging students in NASA-inspired, real-world connections.



View the collection of NASA resources [here](#).

Introducing the NASA eClips 2021 Advisory Board Members

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