



Ethan Allen Elementary School Virtual Astronomy Night

Wednesday, December 16th, 2020

Hello and welcome to the Ethan Allen Elementary Virtual Astronomy Night. Attend one activity during each session by clicking on the link in the right hand column below. Please join the activity at least 5 minutes before the start time. You may attend Activity 5 & 6 anytime. You may attend as many activities as you like - even attend multiple times. We hope that you enjoy the evening!

SESSION	START TIME	DURATION	SESSION NAME	DESCRIPTION	MATERIALS NEEDED AT HOME	SESSION LINK
1	6:30 PM	15 MINS	Welcome Session	Science Heads volunteers will explain what activities are being offered during tonight's Virtual Astronomy Night and how to participate.	None	Attend Session
2	7:00 PM	20 mins	Map the Moon	Resident artist and NASA Solar System Ambassador Ruth Kurisu will lead students in an exercise to create a map of the lunar surface.	5 oz liquid dishwashing detergent (without degreaser), 5 oz black or blue tempera paint (acrylic paint will not work), small styrofoam or Dixie paper bowl, Straw, White Cardstock, Water.	Attend Session
		20 Mins	Story Time	NASA Solar System Ambassador Cheyenne Smith will read one of her favorite children's book about astronomy.	None	Attend Session
		20 mins	Explore the Solar System	NASA Solar System Ambassador Richard Stember will take the students on a virtual tour of our Solar System using NASA software and images.	None	Attend Session
		30 mins	The Search for Life	NASA Solar System Ambassador Michal Peri, Ph.D. gives a talk about NASA's search for life beyond Earth.	None	Attend Session
3	7:30 PM	20 mins	Map the Moon	Resident artist and NASA Solar System Ambassador Ruth Kurisu will lead students in an exercise to create a map of the lunar surface.	5 oz liquid dishwashing detergent (without degreaser), 5 oz black or blue tempera paint (acrylic paint will not work), small styrofoam or Dixie paper bowl, Straw, White Cardstock, Water.	Attend Session
		20 mins	Story Time	NASA Solar System Ambassador Cheyenne Smith will read one of her favorite children's book about astronomy.	None	Attend Session
		20 mins	Explore the Solar System	NASA Solar System Ambassador Richard Stember will take the students on a virtual tour of our Solar System using NASA software and images.	None	Attend Session
4	8:00 PM	20 mins	Map the Moon	Resident artist and NASA Solar System Ambassador Ruth Kurisu will lead students in an exercise to create a map of the lunar surface.	5 oz liquid dishwashing detergent (without degreaser), 5 oz black or blue tempera paint (acrylic paint will not work), small styrofoam or Dixie paper bowl, Straw, White Cardstock, Water.	Attend Session
		20 mins	Story Time	NASA Solar System Ambassador Cheyenne Smith will read one of her favorite children's book about astronomy.	None	Attend Session
		20 mins	Explore the Solar System	NASA Solar System Ambassador Richard Stember will take the students on a virtual tour of our Solar System using NASA software and images.	None	Attend Session
		30 mins	The Search for Life	NASA Solar System Ambassador Michal Peri, Ph.D. gives a talk about NASA's search for life beyond Earth.	None	Attend Session
5	ANYTIME	40 mins	Constellations and Ancient Stories	Join Science Heads volunteers and NASA Solar System Ambassadors Cheyenne Smith and Richard Stember in this pre-recorded video introduction to finding constellations. Learn about simple tools and tips that help. Our hosts also share ancient stories about constellations from Native American, Mayan, and ancient Greek civilizations.	None	Play Video
6	ANYTIME	N/A	Virtual Art Wall	Email us a picture of you holding your art work and we will post it on our Virtual Art Wall. Click on the links to the right to submit and view your artwork.	Email Your Picture	View Art Wall
7	8:45 PM	15 mins	Wrap Up Session	Join us in this final session to express gratitude to your teachers, our volunteers and all of the students who participated. A special virtual gift will be provided to those in attendance.	Computer printer	Attend Session