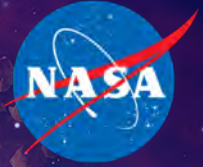


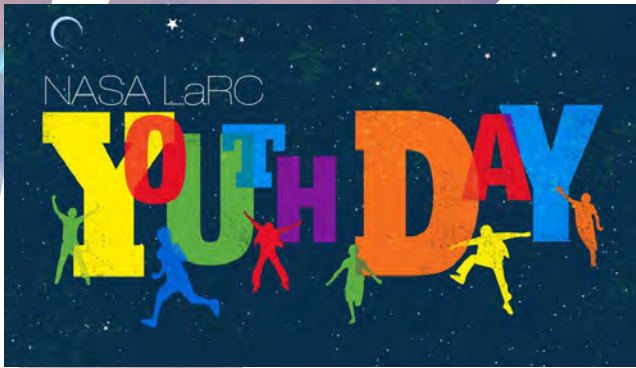
National Aeronautics and
Space Administration



EXPLORE SCIENCE

**NASA Langley Research Center's Science Education Team Featured
to Thousands on Youth Day
Jessica Taylor, Elizabeth Joyner, Angie Rizzi, and PI: Dr. Kevin Czajkowski and
Theresa Schwerin
Event 8/25/2020**

NASA Langley Research Center's Science Education Team Featured to Thousands on Youth Day



On August 25, 2020, NASA Langley provided a full day of fun and educational events via Facebook ([facebook.com/nasalarc](https://www.facebook.com/nasalarc)), reaching 53k day-of, and featuring NASA subject matter experts to students of all ages. The Office of STEM Engagement, Science Directorate, and the Office of Strategic Analysis, Communications & Business Development collaborated to bring this annual event in a new virtual format.

My NASA Data was one of five featured video events and hosted over 650 views day of. Elizabeth Joyner, Jessica Taylor, and Angie Rizzi presented “Analyzing Seasonal Vegetation with My NASA Data” for grades 5-8. The team modeled use of the Earth System Data Explorer (visualization tool) with Normalized Difference Vegetation Index (NDVI) data to take a closer look at seasonal changes.

Other SMD related posts featured the new [GLOBE Clouds Family Guide](#) and honored SME's for their involvement in developing the Elementary GLOBE Storybook, What's Up in the Atmosphere? Exploring the Colors of the Sky” which recently received an [award from the American Meteorological Society](#).

Tuesday August 25th **LIVE** **NASA Langley** www.facebook.com/nasalarc
YOUTH DAY

9am
Build Your Own Mars Helicopter
Grades K - 5
MATERIALS NEEDED
• 1 large marshmallow
• 4 small marshmallows
• 5 toothpicks
• Mars Helicopter parts print out
• Scissors
<https://go.nasa.gov/2CEf5oh>

12pm
Analyzing Seasonal Vegetation with My NASA Data
Grades 5th - 8th
MATERIALS NEEDED
• Die or game spinner
• My NASA Data PDF
<https://go.nasa.gov/3Y1AQ2>

1pm
Surprise Event
All Ages!
Be on the lookout for a Virtual Gift Bag!

3pm
There's Space @NASA 4 U/Diversity in STEM
Grades 9th - 12th

4pm
Youth Day Highlights
All Ages!
Coloring Page!
www.nasa.gov www.nasa.gov

