

S T E M INSPIRE - ENGAGE - EDUCATE - EMPLOY
    The Next Generation of Explorers

Space STEM Forum

Forward to the Moon Initiative

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December, 2018

Forward to the Moon, Not Just Returning to the Moon



How is moon exploration today different from what the U.S. did 50 years ago?

When discussing U.S. return to the moon the Jim Bridenstine, NASA Administrator has emphasized:

We don't use the word return — we are moving forward to the moon — sustainably

September 27, 2018

Bridenstine would like every man, women and child in America to understand the difference.

THE NEXT GIANT LEAP



Moving Forward to the Moon Initiative



Celebrating Apollo and Moving Forward to the Moon and on to Mars

Learning Module Components

K-6: *Moving Forward to the Moon* activity pad and NPS Nightsky Insert

7-9: Lesson plans/activities for class, museums, youth organizations

9-12, Teachers, Parents: Toolkit folder with age specific games & resources

Topics Covered in Learning Modules

Apollo Historic

Apollo 8 Earthrise

Apollo 11 1st manned landing

Eagle, LEM, Tranquility Base

Moon2Mars (M2M)

SLS and Orion

Lunar Gateway

Sustainability and M2M



**EXPLORE
MOON_{to}MARS**
Space Launch System



Moving Forward to the Moon initiative



Celebrating Apollo and Moving Forward to the Moon and on to Mars with NASA

Potential uses of *Moving Forward to the Moon* material:

- Use with learning modules in schools and at Anniversary events (Jamboree)
- Send your name to the Moon with NASA (boarding pass, microchip)

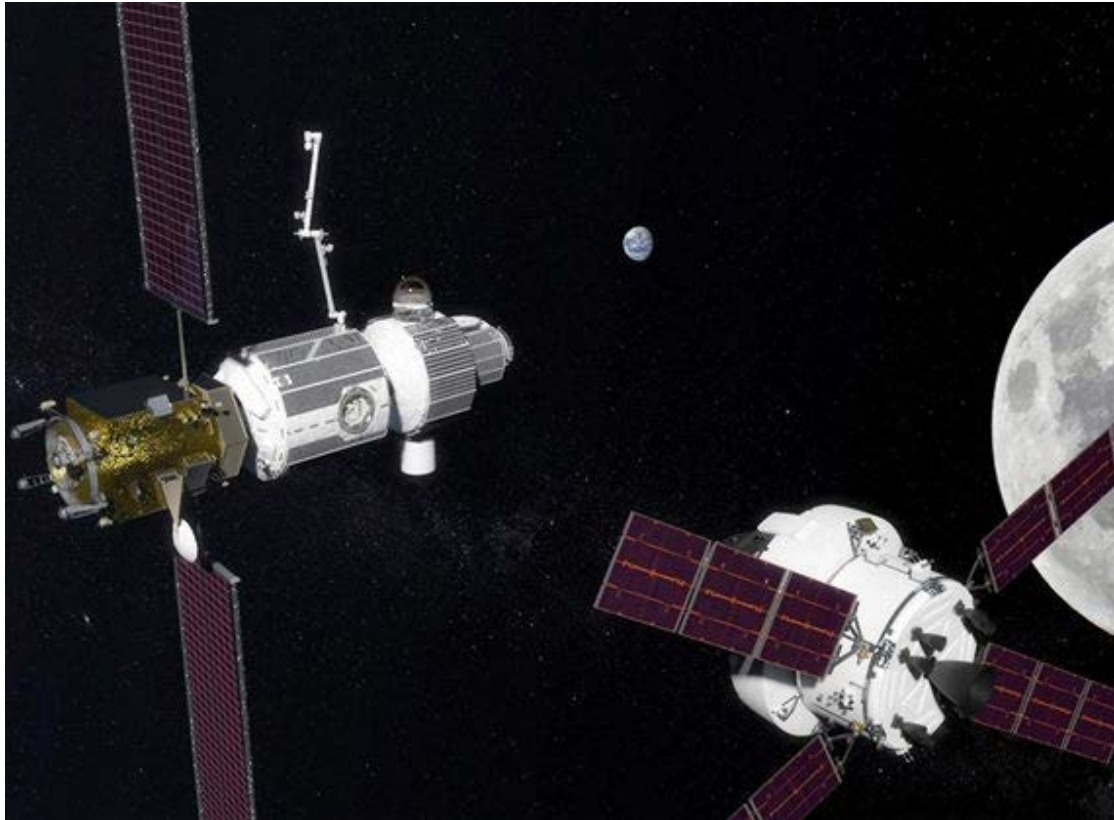


EXPLORE MOON *to* MARS



THE NEXT GIANT LEAP

**Forward to the Moon,
sustainably, and on to Mars**



Gateway: Lunar Orbiting Platform-Gateway

The lunar Gateway will act as a shortcut to Mars