1
00:00:00,470 --> 00:00:04,310
The third meeting of the National Space Council
…

2
00:00:04,310 --> 00:00:07,849
Seeking a partnership to power our Gateway
…

3
00:00:07,849 --> 00:00:13,080
And – an educational activity that's quite
a blast … a few of the stories to tell you

4
00:00:13,080 --> 00:00:16,730
about – This Week at NASA!

5
00:00:16,730 --> 00:00:21,029
Administrator Jim Bridenstine attended the
third meeting of the National Space Council

6
00:00:21,029 --> 00:00:23,380
June 18 at the White House.

7
00:00:23,380 --> 00:00:28,300
President Trump opened the meeting by signing
Space Policy Directive-3, which directs the

8
00:00:28,300 --> 00:00:34,290
U.S. to lead space traffic management and
mitigate the effects of space debris.

9
00:00:34,290 --> 00:00:38,660
During the meeting, which was led by Vice
President Mike Pence, Bridenstine reported

10
00:00:38,660 --> 00:00:44,070
on NASA's progress in implementing Space
Policy Directive-1, which directs NASA to

11
00:00:44,070 --> 00:00:48,740

return U.S. astronauts to the Moon and eventually
send humans to Mars.

12
00:00:48,740 --> 00:00:54,010
"The architecture that we're building now
is entirely different than any architecture

13
00:00:54,010 --> 00:00:58,920
we've ever built before in an effort to get
to the Moon, and the reason is - we have more

14
00:00:58,920 --> 00:01:03,650
capabilities now than we've ever had as a
nation."

15
00:01:03,650 --> 00:01:09,930
On June 21, we announced plans to seek a public/private
industry partnership for a high-power solar

16
00:01:09,930 --> 00:01:15,860
electric propulsion spacecraft to provide
power, controls, and communications for the

17
00:01:15,860 --> 00:01:21,320
first element of our planned lunar exploration
platform, known as the Gateway.

18
00:01:21,320 --> 00:01:25,790
Built with commercial and international partners,
the Gateway will become the orbital outpost

19
00:01:25,790 --> 00:01:31,330
for robotic and human exploration operations
on and near the Moon and beyond – including

20
00:01:31,330 --> 00:01:32,330
Mars.

21
00:01:32,330 --> 00:01:38,020
"This is our opportunity to have more access

to more parts of the Moon than ever before.

22
00:01:38,020 --> 00:01:42,420
When you land on the surface of the Moon you're
in one spot on the surface of the Moon.

23
00:01:42,420 --> 00:01:46,619
But what we want is we want access to the
entire Moon."

24
00:01:46,619 --> 00:01:53,310
A new multiagency report released June 20,
details plans for the U.S. response to near-Earth

25
00:01:53,310 --> 00:01:56,420
objects that could pose a hazard to Earth.

26
00:01:56,420 --> 00:02:02,270
Titled, "National Near-Earth Object Preparedness
Strategy and Action Plan," the document

27
00:02:02,270 --> 00:02:07,100
identifies actions to enhance the federal
government's coordination and preparedness

28
00:02:07,100 --> 00:02:13,560
posture during the next 10 years to address
potential hazards posed by near-Earth objects.

29
00:02:13,560 --> 00:02:21,970
For information about NASA's Planetary Defense
Coordination Office, visit: nasa.gov/planetarydefense.

30
00:02:21,970 --> 00:02:27,150
Our Wallops Flight Facility in Virginia held
its annual Rocket Week, June 15-22.

31
00:02:27,150 --> 00:02:33,060
It's an opportunity for students and instructors
from across the country to learn more about

32
00:02:33,060 --> 00:02:38,900
rocketry basics and build experiments for
flying on a NASA suborbital rocket through

33
00:02:38,900 --> 00:02:42,420
the RockOn! and RockSat-C programs.

34
00:02:42,420 --> 00:02:46,989
Rocket Week is one of many events we sponsor
to stimulate student interest in science,

35
00:02:46,989 --> 00:02:51,920
technology, engineering and mathematics, or
STEM, careers.

36
00:02:51,920 --> 00:02:54,950
That’s what’s up this week @NASA …