

NEW
SPACESUITS



1
00:00:00,000 --> 00:00:01,480
<music>

2
00:00:01,480 --> 00:00:04,660
NASA has unveiled two new Artemis generation spacesuits.

3
00:00:04,660 --> 00:00:07,880
Artemis will land the first woman and the next man on the Moon by 2024

4
00:00:08,100 --> 00:00:11,240
The first suit is the Orion Crew Survival System.

5
00:00:11,240 --> 00:00:16,580
It will be used for launch and re-entry aboard NASA's Orion spacecraft.

6
00:00:18,640 --> 00:00:20,640
<music>

7
00:00:31,460 --> 00:00:34,380
The second suit is for exploring the lunar surface.

8
00:00:34,500 --> 00:00:37,040
It's called the Exploration Extravehicular Mobility Unit, or xEMU for short.

9
00:00:38,460 --> 00:00:41,580
At first glance, it looks like what astronauts wear outside the space station today.

10
00:00:42,520 --> 00:00:46,920
However, the xEMU has been improved for comfort, fit and more mobility for astronauts on the Moon.

11
00:00:47,940 --> 00:00:52,500
The xEMU is designed to give astronauts of all sizes a customized fit.