



EXTRAVEHICULAR  
— ACTIVITY —

1  
00:00:11,000 --> 00:00:06,950  
NASA is suiting up getting ready to send

2  
00:00:13,749 --> 00:00:11,010  
humans upon a journey to Mars to do it

3  
00:00:16,939 --> 00:00:13,759  
right the spacesuit must be tough

4  
00:00:21,130 --> 00:00:16,949  
shielding the astronaut from dust heat

5  
00:00:25,460 --> 00:00:21,140  
cold radiation it must be sophisticated

6  
00:00:28,490 --> 00:00:25,470  
providing air power communications the

7  
00:00:31,700 --> 00:00:28,500  
spacesuit must be flexible allowing the

8  
00:00:37,290 --> 00:00:31,710  
human body the freedom to explore as

9  
00:00:43,120 --> 00:00:40,450  
we have 50 years of experience suiting

10  
00:00:45,729 --> 00:00:43,130  
up sending humans out of the spacecraft

11  
00:00:49,450 --> 00:00:45,739  
and what NASA calls extra vehicular

12  
00:00:52,119 --> 00:00:49,460  
activity we have walked in space and

13  
00:00:55,150 --> 00:00:52,129

proved there was a universe of

14

00:00:58,240 --> 00:00:55,160

possibilities that awaited us we have

15

00:01:02,140 --> 00:00:58,250

shown there with a spacesuit human hands

16

00:01:04,410 --> 00:01:02,150

can repair save and build things in

17

00:01:11,100 --> 00:01:04,420

space

18

00:01:13,980 --> 00:01:11,110

moon opening new frontiers and expanding

19

00:01:16,590 --> 00:01:13,990

our knowledge and as NASA prepares to

20

00:01:19,620 --> 00:01:16,600

travel further into the solar system a

21

00:01:24,450 --> 00:01:19,630

new generation of spacesuits will help

22

00:01:27,200 --> 00:01:24,460

us make future discoveries suit up with

23

00:01:30,300 --> 00:01:27,210

us and explore this NASA website