



FROM

STATION

TO

ARTEMIS

1
00:00:13,589 --> 00:00:02,370
[Applause]

2
00:00:16,870 --> 00:00:15,589
it's really teaching us all of the

3
00:00:18,950 --> 00:00:16,880
things that we're going to need to know

4
00:00:21,510 --> 00:00:18,960
to be successful on those missions in so

5
00:00:23,269 --> 00:00:21,520
many different ways we understand how to

6
00:00:25,189 --> 00:00:23,279
run life support systems up here on the

7
00:00:27,189 --> 00:00:25,199
space station we're also learning how to

8
00:00:28,870 --> 00:00:27,199
make them better how to make them easier

9
00:00:30,630 --> 00:00:28,880
to fix and maintain how to make them

10
00:00:32,870 --> 00:00:30,640
more efficient so we can do things like

11
00:00:35,430 --> 00:00:32,880
harvest more moisture out of the air in

12
00:00:37,270 --> 00:00:35,440
our bodies for drinking water

13
00:00:39,270 --> 00:00:37,280

we do some incredible science on

14

00:00:41,270 --> 00:00:39,280

ourselves human subjects to understand

15

00:00:42,950 --> 00:00:41,280

how prolonged exposure to the space

16

00:00:45,430 --> 00:00:42,960

environment affects the body and how we

17

00:00:47,510 --> 00:00:45,440

can stay healthy we've had a lot of

18

00:00:50,389 --> 00:00:47,520

awesome plant growth experiments going

19

00:00:52,630 --> 00:00:50,399

on up here including growing edible food

20

00:00:55,590 --> 00:00:52,640

we've harvested chili peppers salad

21

00:00:57,990 --> 00:00:55,600

greens and that's a huge effort to help

22

00:01:00,069 --> 00:00:58,000

us understand how we can supplement our

23

00:01:02,069 --> 00:01:00,079

diets with food that astronauts actually

24

00:01:03,189 --> 00:01:02,079

grow in space

25

00:01:04,950 --> 00:01:03,199

everything we're planning to do with

26

00:01:07,030 --> 00:01:04,960

artemis just blows my mind you can

27

00:01:08,710 --> 00:01:07,040

almost can't even imagine what it's

28

00:01:11,190 --> 00:01:08,720

going to feel like until you do it and

29

00:01:16,270 --> 00:01:11,200

so we are definitely excited about all

30

00:01:24,060 --> 00:01:21,429

[Music]

31

00:01:30,230 --> 00:01:24,070

subscribe for more space