



Tanya Vaughan

Kristin Smith

Sandy Wayne

1
00:00:10,470 --> 00:00:08,950
hi i'm astronaut mike massimino earlier

2
00:00:12,629 --> 00:00:10,480
this year i flew aboard space shuttle

3
00:00:14,470 --> 00:00:12,639
atlantis to the hubble space telescope

4
00:00:16,310 --> 00:00:14,480
my crewmates and i spent more than two

5
00:00:18,070 --> 00:00:16,320
years training for that mission and now

6
00:00:19,590 --> 00:00:18,080
another crew is getting ready to fly on

7
00:00:21,510 --> 00:00:19,600
atlantis and they're going to the

8
00:00:23,189 --> 00:00:21,520
international space station

9
00:00:24,870 --> 00:00:23,199
they've been working hard to get ready

10
00:00:26,390 --> 00:00:24,880
for their flight and they've let us

11
00:00:28,630 --> 00:00:26,400
follow them around for the past few

12
00:00:30,390 --> 00:00:28,640
weeks with a camera we're about to show

13
00:00:32,470 --> 00:00:30,400

you some of that footage and you're

14

00:00:34,950 --> 00:00:32,480

going to get an up-close view of the

15

00:00:36,790 --> 00:00:34,960

crew go inside their training and hear

16

00:00:38,069 --> 00:00:36,800

some of the stories from the astronauts

17

00:00:41,990 --> 00:00:38,079

and their team

18

00:00:49,430 --> 00:00:42,000

this is sts 129 behind the scenes and we

19

00:00:54,549 --> 00:00:51,830

the space flight is an open book test

20

00:00:56,470 --> 00:00:54,559

right and you provide the books

21

00:00:57,750 --> 00:00:56,480

for people to look into right so it's

22

00:00:59,029 --> 00:00:57,760

stuff we had that's for the one now for

23

00:01:01,189 --> 00:00:59,039

the launch you have to have some of the

24

00:01:03,189 --> 00:01:01,199

things that we saw inside too are like

25

00:01:05,670 --> 00:01:03,199

placards that are

26
00:01:07,190 --> 00:01:05,680
velcroed up uh different places for them

27
00:01:09,429 --> 00:01:07,200
to be able to see while they're laying

28
00:01:11,190 --> 00:01:09,439
on their back see egress which means we

29
00:01:12,230 --> 00:01:11,200
have to get out in a hurry what do we do

30
00:01:13,670 --> 00:01:12,240
and this way it has all your

31
00:01:15,830 --> 00:01:13,680
instructions you don't have to memorize

32
00:01:17,590 --> 00:01:15,840
that stuff like oh geez you know it's an

33
00:01:19,270 --> 00:01:17,600
open book test the book is right there

34
00:01:20,310 --> 00:01:19,280
you don't remember you just got to read

35
00:01:22,710 --> 00:01:20,320
the list

36
00:01:24,710 --> 00:01:22,720
because it's so on both sides just and

37
00:01:25,910 --> 00:01:24,720
there's more stuff on the other side

38
00:01:27,749 --> 00:01:25,920

i guess you just got to know which side

39

00:01:29,190 --> 00:01:27,759

to look at so without you there'd be no

40

00:01:30,870 --> 00:01:29,200

space flight without you guys without

41

00:01:31,990 --> 00:01:30,880

you gals right yes

42

00:01:33,670 --> 00:01:32,000

it would be can you imagine going to

43

00:01:35,270 --> 00:01:33,680

space without the books it'd be like

44

00:01:37,749 --> 00:01:35,280

trying to go to school without any books

45

00:01:39,190 --> 00:01:37,759

it'd be no spit it'd be no way we could

46

00:01:41,109 --> 00:01:39,200

never we could memorize one of those

47

00:01:42,789 --> 00:01:41,119

cards never mind the thousands of pages

48

00:01:44,389 --> 00:01:42,799

and all the checklists that you put

49

00:01:46,069 --> 00:01:44,399

together they ought to be accurate too

50

00:01:48,230 --> 00:01:46,079

there can't be any mistakes

51

00:01:50,310 --> 00:01:48,240

right no mistakes and there's really