



Build the Space Launch System

Orion Multi-Purpose Crew Vehicle is the payload

1
00:00:06,820 --> 00:00:05,139
engineers working on NASA's new Space

2
00:00:09,070 --> 00:00:06,830
Launch System at the Marshall Space

3
00:00:10,840 --> 00:00:09,080
Flight Center visited their alma mater

4
00:00:13,240 --> 00:00:10,850
of Tennessee Tech University in

5
00:00:15,490 --> 00:00:13,250
cookeville during the school's engineers

6
00:00:17,950 --> 00:00:15,500
week there they discussed with area

7
00:00:20,649 --> 00:00:17,960
students the value of science technology

8
00:00:22,989 --> 00:00:20,659
engineering and math these Tennessee

9
00:00:25,120 --> 00:00:22,999
Tech alumni took questions from hundreds

10
00:00:27,130 --> 00:00:25,130
of grade school students over a distance

11
00:00:29,979 --> 00:00:27,140
learning network hosted at the

12
00:00:31,719 --> 00:00:29,989
university's stem center it has allowed

13
00:00:33,310 --> 00:00:31,729

us to reach so many more students than

14

00:00:35,200 --> 00:00:33,320

we normally would be able to there are

15

00:00:37,479 --> 00:00:35,210

so many restrictions on bus travel right

16

00:00:39,700 --> 00:00:37,489

now to be able to get you all into the

17

00:00:43,360 --> 00:00:39,710

classroom with the flip of a switch is

18

00:00:45,369 --> 00:00:43,370

very powerful a traveling sls exhibit

19

00:00:46,930 --> 00:00:45,379

was unveiled that allowed students to

20

00:00:48,939 --> 00:00:46,940

check out the different parts of the

21

00:00:51,009 --> 00:00:48,949

next generation rocket that will allow

22

00:00:53,410 --> 00:00:51,019

humans to travel farther into space than

23

00:00:55,540 --> 00:00:53,420

ever before the new exhibit helped

24

00:00:58,450 --> 00:00:55,550

triple attendance records at the stem

25

00:00:59,919 --> 00:00:58,460

centers fab friday event the nasa group

26

00:01:02,020 --> 00:00:59,929

also talked with tennessee tech

27

00:01:04,720 --> 00:01:02,030

engineering students about space related

28

00:01:07,600 --> 00:01:04,730

careers during the panel discussion also

29

00:01:10,390 --> 00:01:07,610

in cookeville sls program manager Todd

30

00:01:12,340 --> 00:01:10,400

may visited nearby flexi Oh corporation

31

00:01:15,340 --> 00:01:12,350

where he gave details on the overall

32

00:01:17,620 --> 00:01:15,350

vehicle to employees who in turn updated

33

00:01:20,200 --> 00:01:17,630

may on the progress of the j-2x engine

34

00:01:22,090 --> 00:01:20,210

part being built there having Todd may

35

00:01:24,280 --> 00:01:22,100

here talking to our employees of course

36

00:01:26,560 --> 00:01:24,290

is really in strong enthusiasm booster

37

00:01:28,800 --> 00:01:26,570

now looking forward on sls for the Space

38

00:01:31,570 --> 00:01:28,810

Launch System these are exciting things

39

00:01:33,610 --> 00:01:31,580

even Cosmo the astronaut got in on the

40

00:01:36,160 --> 00:01:33,620

action visiting with Tennessee Tech fans

41

00:01:38,550 --> 00:01:36,170

during a basketball game where outreach

42

00:01:40,870 --> 00:01:38,560

volunteers answered questions about NASA