



1
00:00:10,070 --> 00:00:07,909
tonight on has news students from all

2
00:00:11,990 --> 00:00:10,080
over texas are traveling to johnson

3
00:00:13,830 --> 00:00:12,000
space center in houston texas in order

4
00:00:15,589 --> 00:00:13,840
to participate in a one-week summer

5
00:00:17,430 --> 00:00:15,599
internship

6
00:00:19,830 --> 00:00:17,440
they were nominated by the texas state

7
00:00:22,070 --> 00:00:19,840
legislator and were selected out of a

8
00:00:25,429 --> 00:00:22,080
group of 260

9
00:00:27,189 --> 00:00:25,439
juniors across the state of texas

10
00:00:28,870 --> 00:00:27,199
they are going to be participating in

11
00:00:31,990 --> 00:00:28,880
the high school aerospace scholars

12
00:00:34,310 --> 00:00:32,000
program as a part of the 15th

13
00:00:35,830 --> 00:00:34,320

anniversary of the program

14

00:00:38,470 --> 00:00:35,840

students have been working to complete

15

00:00:40,709 --> 00:00:38,480

eight web-based assignments in order to

16

00:00:43,750 --> 00:00:40,719

further their education about aerospace

17

00:00:46,790 --> 00:00:43,760

science and this week they will apply

18

00:00:48,310 --> 00:00:46,800

what they learned from that

19

00:00:49,110 --> 00:00:48,320

online segment

20

00:00:57,110 --> 00:00:49,120

to

21

00:00:58,630 --> 00:00:57,120

the week-long experience at the johnson

22

00:00:59,990 --> 00:00:58,640

space center includes a tour of the

23

00:01:03,189 --> 00:01:00,000

facilities

24

00:01:03,990 --> 00:01:03,199

briefings by noted nasa employees

25

00:01:12,149 --> 00:01:04,000

and

26
00:01:15,270 --> 00:01:12,159
conclude their experience by presenting

27
00:01:18,789 --> 00:01:15,280
their mission proposal to parents

28
00:01:21,270 --> 00:01:18,799
members of texas state legislature

29
00:01:23,510 --> 00:01:21,280
houston livestock show and radio rotary

30
00:01:25,670 --> 00:01:23,520
nasa and the johnson space center's

31
00:01:28,230 --> 00:01:25,680
senior management

32
00:01:29,990 --> 00:01:28,240
now to jaime on the scene

33
00:01:31,830 --> 00:01:30,000
thank you timothy and i'm here with us

34
00:01:33,190 --> 00:01:31,840
through my life we have mr kid who is

35
00:01:34,950 --> 00:01:33,200
part of the

36
00:01:37,670 --> 00:01:34,960
alpha centauri group from this year's

37
00:01:39,030 --> 00:01:37,680
nasa program class program i'm sorry

38
00:01:41,510 --> 00:01:39,040

and just start off i would like to ask

39

00:01:43,190 --> 00:01:41,520

you some questions we know that in this

40

00:01:45,590 --> 00:01:43,200

we you had a lot of experiences so i'd

41

00:01:46,710 --> 00:01:45,600

like to ask you what is the the most

42

00:01:56,230 --> 00:01:46,720

enjoyable

43

00:01:58,709 --> 00:01:56,240

week was meeting new people and

44

00:02:01,429 --> 00:01:58,719

enjoying each other's time with our team

45

00:02:03,749 --> 00:02:01,439

so i guess being with our team

46

00:02:05,030 --> 00:02:03,759

all right and so you actually had a lot

47

00:02:07,030 --> 00:02:05,040

of speeches and went over a lot of

48

00:02:08,070 --> 00:02:07,040

information so what do you think is the

49

00:02:09,109 --> 00:02:08,080

most important lesson that you've

50

00:02:11,910 --> 00:02:09,119

learned

51
00:02:15,670 --> 00:02:13,910
the most important lesson that we

52
00:02:17,670 --> 00:02:15,680
learned was probably the one from gene

53
00:02:19,670 --> 00:02:17,680
kranz that told us

54
00:02:21,270 --> 00:02:19,680
leadership isn't about

55
00:02:23,270 --> 00:02:21,280
being the leader it's about listening to

56
00:02:24,869 --> 00:02:23,280
your team so your team can perform to

57
00:02:26,470 --> 00:02:24,879
its optimum level

58
00:02:28,550 --> 00:02:26,480
so listening

59
00:02:30,550 --> 00:02:28,560
and getting along well i guess all right

60
00:02:32,070 --> 00:02:30,560
thank you and i will conclude our

61
00:02:33,750 --> 00:02:32,080
meeting thank you very much thank you

62
00:02:35,509 --> 00:02:33,760
all back to you

63
00:02:37,750 --> 00:02:35,519

thank you for that inside jaimie that's

64

00:02:39,430 --> 00:02:37,760

all we have for you tonight on ajs news

65

00:02:41,990 --> 00:02:39,440

we're going to close with a clip from

66

00:02:47,030 --> 00:02:42,000

one of the teams alpha centauri

67

00:02:49,670 --> 00:02:47,910

go

68

00:02:51,270 --> 00:02:49,680

at the iss lunch and learn with annie

69

00:02:53,670 --> 00:02:51,280

china we learned that daily life on the

70

00:02:55,430 --> 00:02:53,680

iss is very different from that on earth

71

00:02:58,309 --> 00:02:55,440

from the sunrise and sunset every 90

72

00:03:01,750 --> 00:02:58,319

minutes to traveling at over 17 500

73

00:03:06,309 --> 00:03:04,070

in our interview with exploration

74

00:03:08,149 --> 00:03:06,319

systems expert mr eppler we learned that

75

00:03:10,949 --> 00:03:08,159

rovers are a major part of the research

76

00:03:12,790 --> 00:03:10,959

and exploration on mars not only into

77

00:03:15,830 --> 00:03:12,800

gathering atmospheric and geological

78

00:03:18,869 --> 00:03:15,840

data but also in discovering more about

79

00:03:20,710 --> 00:03:18,879

our very existence in the universe

80

00:03:22,630 --> 00:03:20,720

and at the preliminary design review the

81

00:03:24,630 --> 00:03:22,640

four teams presented accomplishment

82

00:03:26,789 --> 00:03:24,640

comprehensive powerpoints focusing on

83

00:03:27,910 --> 00:03:26,799

the particular aspects of the max

84

00:03:29,589 --> 00:03:27,920

mission

85

00:03:31,030 --> 00:03:29,599

and that philly schlesinger's

86

00:03:33,190 --> 00:03:31,040

presentation of life support and

87

00:03:35,190 --> 00:03:33,200

habitability in space we learned that

88

00:03:36,149 --> 00:03:35,200

basic human needs like temperature

89

00:03:38,710 --> 00:03:36,159

pressure

90

00:03:40,949 --> 00:03:38,720

oxygen and social socialization are very

91

00:04:17,590 --> 00:03:40,959

easy on earth but require complex

92

00:04:17,600 --> 00:04:33,270

so