



**SPACESTATION
LIVE**

1
00:00:10,390 --> 00:00:08,310
what did you do today

2
00:00:13,509 --> 00:00:10,400
i talked to

3
00:00:15,990 --> 00:00:13,519
tim cobra on the space station if

4
00:00:18,470 --> 00:00:16,000
someone wants to be an astronaut when

5
00:00:21,750 --> 00:00:18,480
they grow up what should they be doing

6
00:00:24,310 --> 00:00:21,760
now as a kid to prepare over

7
00:00:27,429 --> 00:00:24,320
you know that is a great question

8
00:00:30,470 --> 00:00:27,439
there are three things you can do one is

9
00:00:32,790 --> 00:00:30,480
study and work really hard at school the

10
00:00:34,470 --> 00:00:32,800
second is set big goals for yourself

11
00:00:35,270 --> 00:00:34,480
because they'll motivate you and excite

12
00:00:37,910 --> 00:00:35,280
you

13
00:00:41,830 --> 00:00:37,920

and the third thing is always play nice

14

00:00:46,630 --> 00:00:44,310

how proud of your students were you i

15

00:00:48,790 --> 00:00:46,640

was extremely proud because the students

16

00:00:50,229 --> 00:00:48,800

that i had they were extremely young so

17

00:00:52,869 --> 00:00:50,239

most of the kids here were in eighth

18

00:00:55,430 --> 00:00:52,879

grade michaela who asked the first

19

00:00:58,790 --> 00:00:55,440

question was a third grader and rebecca

20

00:01:00,229 --> 00:00:58,800

was a fifth grader so it i was really

21

00:01:01,830 --> 00:01:00,239

amazed that they were able to hold their

22

00:01:03,990 --> 00:01:01,840

own especially with all the people and

23

00:01:05,750 --> 00:01:04,000

the cameras and the time pressure that

24

00:01:06,789 --> 00:01:05,760

they were under i was extremely proud of

25

00:01:08,950 --> 00:01:06,799

them

26

00:01:10,950 --> 00:01:08,960

a day they and you will remember forever

27

00:01:13,190 --> 00:01:10,960

right oh absolutely this this is

28

00:01:14,469 --> 00:01:13,200

something that they've been talking

29

00:01:16,710 --> 00:01:14,479

about i mean we've been preparing for it

30

00:01:18,950 --> 00:01:16,720

for a long time uah has brought us in

31

00:01:20,390 --> 00:01:18,960

twice to prep them and you know this is

32

00:01:21,670 --> 00:01:20,400

how the space station works this is how

33

00:01:24,469 --> 00:01:21,680

the communication is going to go so

34

00:01:25,670 --> 00:01:24,479

they've been extremely excited about it

35

00:01:27,429 --> 00:01:25,680

i don't even know if they thought it was

36

00:01:29,190 --> 00:01:27,439

really real so

37

00:01:31,990 --> 00:01:29,200

the fact that it happened was amazing

38

00:01:33,990 --> 00:01:32,000

and i'm just so glad that they as these

39

00:01:36,230 --> 00:01:34,000

little kids get to have this experience

40

00:01:37,270 --> 00:01:36,240

that's going to follow them forever how

41

00:01:40,310 --> 00:01:37,280

many times did you practice your

42

00:01:42,950 --> 00:01:40,320

question to yourself uh maybe 100 times

43

00:01:45,350 --> 00:01:42,960

just in my head silently and then a few

44

00:01:47,109 --> 00:01:45,360

times out loud what was your question my

45

00:01:48,950 --> 00:01:47,119

name is david and my question is what

46

00:01:51,190 --> 00:01:48,960

everyday task on earth is the hardest in

47

00:01:53,270 --> 00:01:51,200

space over

48

00:01:55,749 --> 00:01:53,280

you know the hardest thing about living

49

00:01:57,749 --> 00:01:55,759

in space is different than 0g is

50

00:01:59,350 --> 00:01:57,759

everything floats right so you can't put

51
00:02:01,510 --> 00:01:59,360
something on a table and expect it to

52
00:02:03,590 --> 00:02:01,520
come back should be very meticulous in

53
00:02:06,149 --> 00:02:03,600
terms of how you take care of all your

54
00:02:07,830 --> 00:02:06,159
things over were you surprised by his

55
00:02:09,510 --> 00:02:07,840
answers or was it pretty much what you

56
00:02:10,949 --> 00:02:09,520
thought he would say it was what i was

57
00:02:12,470 --> 00:02:10,959
expecting you know because when you're

58
00:02:14,070 --> 00:02:12,480
in space so many different things you

59
00:02:16,390 --> 00:02:14,080
know it's very different from earth i

60
00:02:18,470 --> 00:02:16,400
was the one asked what

61
00:02:20,550 --> 00:02:18,480
what is your sleep schedule

62
00:02:22,470 --> 00:02:20,560
and what did he say

63
00:02:24,470 --> 00:02:22,480

the same as ours

64

00:02:26,229 --> 00:02:24,480

yeah it was really cool i don't know if

65

00:02:27,270 --> 00:02:26,239

anybody noticed but i was like smiling

66

00:02:29,750 --> 00:02:27,280

the whole time when they actually

67

00:02:34,309 --> 00:02:29,760

started talking my name is lauren what

68

00:02:36,949 --> 00:02:34,319

do astronauts do for fun on the iss over

69

00:02:39,430 --> 00:02:36,959

we know for fun here on iss i think all

70

00:02:41,190 --> 00:02:39,440

of us love to take photographs because

71

00:02:43,750 --> 00:02:41,200

we have the earth to take pictures of

72

00:02:46,229 --> 00:02:43,760

and it's an amazing amazing thing to

73

00:02:48,229 --> 00:02:46,239

photograph but also we have an internet

74

00:02:50,390 --> 00:02:48,239

protocol telephone to call family and

75

00:02:52,790 --> 00:02:50,400

friends and we can watch movies on our

76

00:02:54,550 --> 00:02:52,800

ipad over i saw a big grin on your face

77

00:02:56,949 --> 00:02:54,560

what was the actual feeling when your

78

00:02:59,750 --> 00:02:56,959

students got up and asked questions

79

00:03:01,990 --> 00:02:59,760

i was proud very proud to see them be

80

00:03:04,550 --> 00:03:02,000

able to do something

81

00:03:05,910 --> 00:03:04,560

that most people can't do or wouldn't be

82

00:03:09,190 --> 00:03:05,920

able to do

83

00:03:11,509 --> 00:03:09,200

really really

84

00:03:13,190 --> 00:03:11,519

just a very proud moment very proud

85

00:03:15,350 --> 00:03:13,200

i would encourage more schools to try to

86

00:03:17,350 --> 00:03:15,360

get involved with these things any

87

00:03:18,550 --> 00:03:17,360

activities that you can do that take it

88

00:03:20,309 --> 00:03:18,560

out of just

89

00:03:22,229 --> 00:03:20,319

rote learning in the text and give kids

90

00:03:23,910 --> 00:03:22,239

a real and relevant experience they're

91

00:03:26,149 --> 00:03:23,920

more likely to remember those things and

92

00:03:28,309 --> 00:03:26,159

you may spark an interest in them that

93

00:03:30,229 --> 00:03:28,319

could drive them to become the next

94

00:03:31,910 --> 00:03:30,239

astronaut or the next great engineer

95

00:03:32,550 --> 00:03:31,920

anything of that nature what did you ask

96

00:03:34,869 --> 00:03:32,560

him

97

00:03:36,869 --> 00:03:34,879

uh did you put any ranch on that lettuce

98

00:03:38,710 --> 00:03:36,879

grown in space

99

00:03:41,430 --> 00:03:38,720

and what did he say you know i hate to

100

00:03:43,270 --> 00:03:41,440

disappoint you but i got here after the

101
00:03:44,869 --> 00:03:43,280
lettuce but if i had been here with the

102
00:03:46,869 --> 00:03:44,879
lettuce i would have made sure to break

103
00:03:48,390 --> 00:03:46,879
some ranch dressing over so did you

104
00:03:49,350 --> 00:03:48,400
learn a lot about the the veggie

105
00:03:51,270 --> 00:03:49,360
experiment is that why you were

106
00:03:53,270 --> 00:03:51,280
interested in it yes and also i was

107
00:03:56,229 --> 00:03:53,280
feeling very hungry that day

108
00:03:57,750 --> 00:03:56,239
no breakfast no lunch no nothing uh-oh

109
00:04:00,550 --> 00:03:57,760
you better go eat tell us about the

110
00:04:03,110 --> 00:04:00,560
preparation before today and getting

111
00:04:04,949 --> 00:04:03,120
here to to be able to be ready to speak

112
00:04:07,670 --> 00:04:04,959
to a crew member on the iss

113
00:04:09,990 --> 00:04:07,680

well the club came to our school and

114

00:04:11,830 --> 00:04:10,000

they prepared us and they um asked us

115

00:04:14,550 --> 00:04:11,840

questions and we wrote the questions on

116

00:04:16,229 --> 00:04:14,560

note cards and they chose us from asking

117

00:04:18,150 --> 00:04:16,239

the questions on the note cards

118

00:04:20,069 --> 00:04:18,160

and me and my friends were chosen to do

119

00:04:22,629 --> 00:04:20,079

this was it hard to adjust to zero

120

00:04:24,790 --> 00:04:22,639

gravity over

121

00:04:27,189 --> 00:04:24,800

you know the first time was a little bit

122

00:04:29,189 --> 00:04:27,199

more difficult but the second time it

123

00:04:31,590 --> 00:04:29,199

was not that difficult to adjust to show

124

00:04:33,350 --> 00:04:31,600

gravity i just have to learn how to be

125

00:04:35,510 --> 00:04:33,360

more graceful over time and after two

126

00:04:37,590 --> 00:04:35,520

months i think i'm almost there over

127

00:04:39,110 --> 00:04:37,600

tell us about the experience um it was

128

00:04:40,710 --> 00:04:39,120

pretty fun overall because it's mostly a

129

00:04:42,950 --> 00:04:40,720

once in a lifetime thing unless you do

130

00:04:44,710 --> 00:04:42,960

this for a job for a living

131

00:04:46,230 --> 00:04:44,720

and it was pretty fun because

132

00:04:47,909 --> 00:04:46,240

i mean it was mostly nerve-wracking at

133

00:04:49,909 --> 00:04:47,919

the beginning but like the second time i

134

00:04:51,189 --> 00:04:49,919

went around it was pretty easy the iss

135

00:04:52,790 --> 00:04:51,199

is flying over and your students are

136

00:04:55,590 --> 00:04:52,800

getting to talk to them and i have so

137

00:04:58,150 --> 00:04:55,600

many chill bumps i can't imagine doing

138

00:05:00,310 --> 00:04:58,160

this as a student as an adult i'm so

139

00:05:03,189 --> 00:05:00,320

excited and i know my students are but

140

00:05:05,909 --> 00:05:03,199

just having the opportunity to come and

141

00:05:08,550 --> 00:05:05,919

talk to somebody on the space station

142

00:05:10,469 --> 00:05:08,560

and then you know have that experience

143

00:05:12,469 --> 00:05:10,479

and know what

144

00:05:14,150 --> 00:05:12,479

the career that they have and some of

145

00:05:16,230 --> 00:05:14,160

those things that are required for those

146

00:05:18,710 --> 00:05:16,240

careers that's what our students are

147

00:05:20,790 --> 00:05:18,720

learning and it is the most wonderful

148

00:05:23,189 --> 00:05:20,800

opportunity for them it is tremendous

149

00:05:24,870 --> 00:05:23,199

opportunity for them to see what they're

150

00:05:27,590 --> 00:05:24,880

learning in the classroom with science

151
00:05:28,710 --> 00:05:27,600
and math and then how that applies to

152
00:05:30,469 --> 00:05:28,720
real world

153
00:05:31,990 --> 00:05:30,479
as a stem teacher i'm sure you want to

154
00:05:34,469 --> 00:05:32,000
see all of your students doing something

155
00:05:36,469 --> 00:05:34,479
like this one day i do and i just i have

156
00:05:37,430 --> 00:05:36,479
told all of them that have been coming

157
00:05:42,469 --> 00:05:37,440
to this

158
00:05:44,310 --> 00:05:42,479
them either doing mission planning or