



1
00:00:08,230 --> 00:00:04,630
station this is houston are you ready

2
00:00:13,110 --> 00:00:11,350
we're ready for the event

3
00:00:15,190 --> 00:00:13,120
cnn digital this is mission control

4
00:00:17,029 --> 00:00:15,200
houston please call station for a voice

5
00:00:19,349 --> 00:00:17,039
check

6
00:00:21,109 --> 00:00:19,359
please station for voice

7
00:00:26,310 --> 00:00:21,119
stations

8
00:00:33,830 --> 00:00:28,150
i have you loud and clear how are you

9
00:00:38,389 --> 00:00:36,310
hi facebook i'm alexandra king and i'm

10
00:00:40,950 --> 00:00:38,399
currently sitting safely on the ground

11
00:00:43,990 --> 00:00:40,960
at our studio here at cnn in new york

12
00:00:46,630 --> 00:00:44,000
city but i am delighted to introduce you

13
00:00:48,310 --> 00:00:46,640

to astronaut peggy whitson who's with us

14

00:00:49,990 --> 00:00:48,320

live from the international space

15

00:00:53,430 --> 00:00:50,000

station thanks so much for joining us

16

00:00:57,590 --> 00:00:56,069

oh it's a thrill to join you guys um we

17

00:01:03,189 --> 00:00:57,600

have a lot of fun up here and we want to

18

00:01:06,630 --> 00:01:05,109

so facebook please do start sending in

19

00:01:08,390 --> 00:01:06,640

your questions for peggy and in the

20

00:01:10,230 --> 00:01:08,400

meantime just in case you need an

21

00:01:12,950 --> 00:01:10,240

introduction you're looking at the

22

00:01:15,350 --> 00:01:12,960

official us record holder for most

23

00:01:18,550 --> 00:01:15,360

cumulative days in space that's a record

24

00:01:19,789 --> 00:01:18,560

that peggy broke last week today monday

25

00:01:23,109 --> 00:01:19,799

is peggy's

26
00:01:24,950 --> 00:01:23,119
541st day in space and right now she's

27
00:01:27,190 --> 00:01:24,960
the commander of the international space

28
00:01:30,069 --> 00:01:27,200
station something she's now done twice

29
00:01:33,429 --> 00:01:30,079
again smashing a new record as the first

30
00:01:35,590 --> 00:01:33,439
ever woman to do so peggy you're such an

31
00:01:37,910 --> 00:01:35,600
inspiration how does it feel to have

32
00:01:42,870 --> 00:01:37,920
spent more time in space than any other

33
00:01:47,910 --> 00:01:45,270
well it's actually a real huge honor to

34
00:01:49,830 --> 00:01:47,920
represent all of nasa because

35
00:01:51,749 --> 00:01:49,840
without all the people of the team

36
00:01:53,990 --> 00:01:51,759
working together to make this happen it

37
00:01:56,389 --> 00:01:54,000
isn't possible for any one person to

38
00:01:59,670 --> 00:01:56,399

hold this record and so it feels very

39

00:02:01,910 --> 00:01:59,680

special to represent the the nasa team

40

00:02:08,070 --> 00:02:01,920

that makes space flight possible

41

00:02:11,830 --> 00:02:09,990

got lots of questions coming in already

42

00:02:13,670 --> 00:02:11,840

if you haven't already submitted yours

43

00:02:16,390 --> 00:02:13,680

type it in the comments comment section

44

00:02:19,830 --> 00:02:16,400

below the question uh that we have here

45

00:02:21,990 --> 00:02:19,840

is from 11 year old nehemiah chavez what

46

00:02:24,070 --> 00:02:22,000

are the education paths i should pursue

47

00:02:29,670 --> 00:02:24,080

now if i one day hope to become an

48

00:02:34,710 --> 00:02:32,229

well that's simple any field of math

49

00:02:37,350 --> 00:02:34,720

science or engineering is an important

50

00:02:40,550 --> 00:02:37,360

field to contribute to the space flight

51
00:02:42,550 --> 00:02:40,560
and space exploration of any kind and so

52
00:02:44,790 --> 00:02:42,560
i i would encourage you to pick one of

53
00:02:45,670 --> 00:02:44,800
those fields that really drives you that

54
00:02:47,990 --> 00:02:45,680
really

55
00:02:49,350 --> 00:02:48,000
stimulates you to do better and to learn

56
00:02:51,750 --> 00:02:49,360
more and

57
00:02:53,509 --> 00:02:51,760
really go after it and pursue it and i

58
00:02:55,350 --> 00:02:53,519
think you will become

59
00:02:57,190 --> 00:02:55,360
anything that you can dream about i

60
00:02:59,589 --> 00:02:57,200
certainly have and i feel that it's

61
00:03:01,750 --> 00:02:59,599
possible for anyone who works hard and

62
00:03:06,630 --> 00:03:01,760
puts a lot of effort into it they can do

63
00:03:11,270 --> 00:03:08,869

peggy tell me can anything really

64

00:03:16,470 --> 00:03:11,280

prepare you for life in zero gravity

65

00:03:20,710 --> 00:03:18,790

well actually life in zero gravity is

66

00:03:22,790 --> 00:03:20,720

hard to simulate we practice on the

67

00:03:25,589 --> 00:03:22,800

ground what we call the day in the life

68

00:03:27,509 --> 00:03:25,599

simulations but it's just practicing

69

00:03:29,270 --> 00:03:27,519

some of the tests it can't prepare you

70

00:03:31,030 --> 00:03:29,280

for the fact that all of your tools

71

00:03:32,309 --> 00:03:31,040

float if you don't pay attention to

72

00:03:33,990 --> 00:03:32,319

where they are they're going to float

73

00:03:35,589 --> 00:03:34,000

away if you don't velcro things down

74

00:03:37,670 --> 00:03:35,599

they're going to float away

75

00:03:41,350 --> 00:03:37,680

and you know it's just

76

00:03:43,830 --> 00:03:41,360

incredibly disorienting to be able to

77

00:03:45,670 --> 00:03:43,840

work in any orientation so

78

00:03:51,589 --> 00:03:45,680

i can work

79

00:03:53,589 --> 00:03:51,599

walls and be equally comfortable in any

80

00:03:55,990 --> 00:03:53,599

of those orientations

81

00:03:58,630 --> 00:03:56,000

but it does cost you in the sense that

82

00:04:00,390 --> 00:03:58,640

you have to keep track of your tools and

83

00:04:01,670 --> 00:04:00,400

all the things around you so everything

84

00:04:04,630 --> 00:04:01,680

has to either be

85

00:04:10,390 --> 00:04:04,640

taped down or velcroed down

86

00:04:14,710 --> 00:04:12,229

we've got a question now from genia

87

00:04:17,030 --> 00:04:14,720

glover she asks what do you believe is

88

00:04:19,110 --> 00:04:17,040

the single most important advancement

89

00:04:25,430 --> 00:04:19,120

we've gained from our time in space to

90

00:04:29,909 --> 00:04:27,990

wow that's a deep question single most

91

00:04:32,629 --> 00:04:29,919

important advancement

92

00:04:35,430 --> 00:04:32,639

they're just so many to choose from

93

00:04:37,430 --> 00:04:35,440

i i think probably um

94

00:04:39,990 --> 00:04:37,440

you know the the discoveries made by

95

00:04:43,110 --> 00:04:40,000

hubble space telescope are have been

96

00:04:47,110 --> 00:04:43,120

very dramatic very amazing

97

00:04:48,230 --> 00:04:47,120

i can't discount some of the discoveries

98

00:04:50,629 --> 00:04:48,240

made

99

00:04:52,310 --> 00:04:50,639

on mars i think that being a future

100

00:04:53,990 --> 00:04:52,320

destination those are important

101
00:04:55,830 --> 00:04:54,000
discoveries as well

102
00:04:57,510 --> 00:04:55,840
but i actually feel that the

103
00:04:59,670 --> 00:04:57,520
international space station is a

104
00:05:01,749 --> 00:04:59,680
critical stepping stone and the research

105
00:05:05,350 --> 00:05:01,759
that we're doing here is going to help

106
00:05:06,310 --> 00:05:05,360
take us to those uh distant destinations

107
00:05:09,189 --> 00:05:06,320
and

108
00:05:11,189 --> 00:05:09,199
uh further explore space so

109
00:05:13,430 --> 00:05:11,199
things like our technology development

110
00:05:16,390 --> 00:05:13,440
where we're working on a closed loop

111
00:05:18,629 --> 00:05:16,400
life support system trying to get that

112
00:05:20,710 --> 00:05:18,639
perfected so that it'll work

113
00:05:22,469 --> 00:05:20,720

high fidelity when we go on those long

114

00:05:26,390 --> 00:05:22,479

exploration missions and we don't have

115

00:05:28,469 --> 00:05:26,400

resupply capability from the earth

116

00:05:29,830 --> 00:05:28,479

studies looking at all kinds of things

117

00:05:33,270 --> 00:05:29,840

we're looking at

118

00:05:35,189 --> 00:05:33,280

bone cells bone growth

119

00:05:37,590 --> 00:05:35,199

what it what require exercise

120

00:05:39,430 --> 00:05:37,600

requirements are necessary to minimize

121

00:05:41,110 --> 00:05:39,440

those losses you know are there drugs

122

00:05:42,870 --> 00:05:41,120

that we can take that would minimize

123

00:05:44,790 --> 00:05:42,880

those losses

124

00:05:46,950 --> 00:05:44,800

so there's lots of really interesting

125

00:05:47,830 --> 00:05:46,960

research it's hard for me to pick just

126

00:05:48,710 --> 00:05:47,840

one

127

00:05:50,390 --> 00:05:48,720

um

128

00:05:52,629 --> 00:05:50,400

you know all of them are fun to do we're

129

00:05:54,790 --> 00:05:52,639

growing cabbage

130

00:05:57,029 --> 00:05:54,800

now it's called chinese cabbage it's

131

00:05:58,390 --> 00:05:57,039

more like a lettuce and

132

00:06:00,550 --> 00:05:58,400

even though we're doing scientific

133

00:06:03,110 --> 00:06:00,560

research on it we get to harvest it to

134

00:06:04,950 --> 00:06:03,120

eat every once in a while and that's a

135

00:06:06,550 --> 00:06:04,960

lot of fun for us as well

136

00:06:10,150 --> 00:06:06,560

and it's important again for those

137

00:06:13,350 --> 00:06:10,160

explorations uh in the future so

138

00:06:19,350 --> 00:06:13,360

again i think station is a a fantastic

139

00:06:23,670 --> 00:06:21,590

a more personal question now from tanya

140

00:06:26,070 --> 00:06:23,680

thompson who asks do you get to

141

00:06:30,390 --> 00:06:26,080

communicate with loved ones and if so

142

00:06:35,110 --> 00:06:33,270

well actually here in low earth orbit

143

00:06:38,870 --> 00:06:35,120

while we're going around the planet uh

144

00:06:41,110 --> 00:06:38,880

250 miles above the earth 17 500 miles

145

00:06:43,110 --> 00:06:41,120

an hour so once once a

146

00:06:43,990 --> 00:06:43,120

every 90 minutes we're going around the

147

00:06:46,550 --> 00:06:44,000

earth

148

00:06:48,710 --> 00:06:46,560

and we can actually use an internet

149

00:06:50,710 --> 00:06:48,720

protocol phone because we we use have

150

00:06:53,670 --> 00:06:50,720

the appropriate satellites that can get

151
00:06:57,589 --> 00:06:53,680
those bandwidths down and we can talk

152
00:07:01,029 --> 00:06:57,599
call the call uh call home from here so

153
00:07:03,350 --> 00:07:01,039
we i talk to my husband uh pretty much

154
00:07:06,710 --> 00:07:03,360
every day i talk to

155
00:07:09,270 --> 00:07:06,720
my parents and my family

156
00:07:11,990 --> 00:07:09,280
probably once a week at least and so

157
00:07:14,230 --> 00:07:12,000
and friends all the time too so

158
00:07:16,550 --> 00:07:14,240
communication now is not difficult i

159
00:07:18,070 --> 00:07:16,560
think those future exploration missions

160
00:07:20,469 --> 00:07:18,080
where we're not going to have that

161
00:07:22,150 --> 00:07:20,479
immediate calm capability because it's

162
00:07:24,309 --> 00:07:22,160
going to we're going to be going such

163
00:07:27,029 --> 00:07:24,319

distances that it's going to take

164

00:07:28,710 --> 00:07:27,039

minutes literally up to maybe 20 minutes

165

00:07:31,510 --> 00:07:28,720

for a message to get

166

00:07:33,670 --> 00:07:31,520

one way to mars so it's going to be a

167

00:07:35,430 --> 00:07:33,680

dramatic change in

168

00:07:37,670 --> 00:07:35,440

our ability to communicate in those

169

00:07:43,430 --> 00:07:37,680

future missions right now i think we've

170

00:07:47,670 --> 00:07:45,029

we're sadly running out of time but

171

00:07:50,230 --> 00:07:47,680

we've got time for one last question a

172

00:07:52,550 --> 00:07:50,240

fun one marie holmes wants to know

173

00:07:58,309 --> 00:07:52,560

what's the first thing you want to eat

174

00:08:02,150 --> 00:08:00,469

well we i told you we got to eat lettuce

175

00:08:04,309 --> 00:08:02,160

but that's only a few leaves we get to

176

00:08:08,309 --> 00:08:04,319

eat like a couple of leaves

177

00:08:10,550 --> 00:08:08,319

each uh every few weeks or so when we're

178

00:08:12,790 --> 00:08:10,560

growing it so that's uh the one thing i

179

00:08:14,629 --> 00:08:12,800

miss the most is like a really fresh

180

00:08:19,270 --> 00:08:14,639

salad with lots of different vegetables

181

00:08:22,950 --> 00:08:20,950

well i very much hope you get that on

182

00:08:25,029 --> 00:08:22,960

your return unfortunately we're out of

183

00:08:26,790 --> 00:08:25,039

time but thank you so much peggy it's

184

00:08:28,390 --> 00:08:26,800

been an honour chatting with you and we

185

00:08:32,230 --> 00:08:28,400

wish you the best of luck with the rest

186

00:08:36,790 --> 00:08:34,790

well thank you very much and please all

187

00:08:38,870 --> 00:08:36,800

of the young people out there who are

188

00:08:41,670 --> 00:08:38,880

interested in math and science

189

00:08:43,829 --> 00:08:41,680

please go after pursue it we need more

190

00:08:48,630 --> 00:08:43,839

scientists and engineers

191

00:08:53,350 --> 00:08:50,870

station this is houston acr that

192

00:08:55,750 --> 00:08:53,360

concludes the cnn digital portion of the

193

00:08:59,269 --> 00:08:55,760

event please stand by for a voice check

194

00:09:06,230 --> 00:08:59,279

from kusa tv

195

00:09:16,870 --> 00:09:07,829

we have you loud and clear how do you

196

00:09:16,880 --> 00:09:21,509

all right so can we begin

197

00:09:25,430 --> 00:09:24,070

yes we can we're ready to go awesome

198

00:09:26,790 --> 00:09:25,440

thank you so much for talking to me

199

00:09:28,870 --> 00:09:26,800

today um

200

00:09:30,230 --> 00:09:28,880

mr fisher i know you're you're colorado

201
00:09:32,710 --> 00:09:30,240
native so i'm going to start with some

202
00:09:34,389 --> 00:09:32,720
questions for you um

203
00:09:39,350 --> 00:09:34,399
i mean what's it like growing up here

204
00:09:44,070 --> 00:09:42,150
well growing up in colorado was awesome

205
00:09:46,949 --> 00:09:44,080
obviously you always know which way west

206
00:09:48,790 --> 00:09:46,959
is and and uh you just have so much

207
00:09:51,590 --> 00:09:48,800
beauty surrounding you and then you know

208
00:09:53,430 --> 00:09:51,600
the broncos but

209
00:09:55,269 --> 00:09:53,440
as far as comparing that to here i don't

210
00:09:57,590 --> 00:09:55,279
know that i could compare anything to

211
00:09:59,190 --> 00:09:57,600
here it's it's been such a

212
00:10:01,750 --> 00:09:59,200
dramatic difference from anything i've

213
00:10:04,550 --> 00:10:01,760

ever experienced that every day

214

00:10:06,949 --> 00:10:04,560

everything has been new and exciting and

215

00:10:10,470 --> 00:10:06,959

just incredible so i'm having the time

216

00:10:12,790 --> 00:10:10,480

of my life it is so much fun

217

00:10:14,949 --> 00:10:12,800

um and how these are kind of for both of

218

00:10:16,389 --> 00:10:14,959

you guys what what i mean i'm looking at

219

00:10:19,030 --> 00:10:16,399

your picture right now and you're upside

220

00:10:20,949 --> 00:10:19,040

down talking to me so what um what are

221

00:10:25,670 --> 00:10:20,959

kind of everyday tasks like for for both

222

00:10:31,430 --> 00:10:28,630

okay she is going to do some space ninja

223

00:10:34,389 --> 00:10:31,440

maneuvers um

224

00:10:37,030 --> 00:10:34,399

every day we we have a pretty busy

225

00:10:39,350 --> 00:10:37,040

schedule so we have to work out uh a

226

00:10:42,389 --> 00:10:39,360

couple hours every day that's to prevent

227

00:10:44,870 --> 00:10:42,399

bone and muscle loss um as well as some

228

00:10:46,790 --> 00:10:44,880

other experiments that we do then we

229

00:10:48,630 --> 00:10:46,800

spend the rest of the day doing

230

00:10:50,470 --> 00:10:48,640

experiments

231

00:10:53,190 --> 00:10:50,480

maintenance on the station

232

00:10:55,750 --> 00:10:53,200

upgrading systems and just doing science

233

00:10:57,430 --> 00:10:55,760

science is really our focus right now we

234

00:10:59,670 --> 00:10:57,440

spent a long time building this

235

00:11:01,670 --> 00:10:59,680

incredible laboratory in the sky

236

00:11:04,230 --> 00:11:01,680

and now that it's built

237

00:11:09,190 --> 00:11:04,240

we are rocking through the science every

238

00:11:10,790 --> 00:11:09,200

day um you know 40 50 70 plus hours a

239

00:11:13,350 --> 00:11:10,800

week of

240

00:11:16,630 --> 00:11:13,360

groundbreaking science so every day is

241

00:11:18,949 --> 00:11:16,640

filled with that we did we also today

242

00:11:21,509 --> 00:11:18,959

did some work uh i thought it was so

243

00:11:23,829 --> 00:11:21,519

cool we spent the morning in the airlock

244

00:11:25,030 --> 00:11:23,839

uh putting together stuff to go outside

245

00:11:25,990 --> 00:11:25,040

and fix

246

00:11:27,990 --> 00:11:26,000

um

247

00:11:30,870 --> 00:11:28,000

a power and control module for some

248

00:11:32,550 --> 00:11:30,880

other experiments outside the station uh

249

00:11:34,069 --> 00:11:32,560

on a space walk coming up here in a

250

00:11:36,230 --> 00:11:34,079

couple weeks so

251
00:11:39,430 --> 00:11:36,240
every day is different every day is

252
00:11:41,910 --> 00:11:39,440
exciting and every day you feel like hey

253
00:11:43,990 --> 00:11:41,920
we might be making a huge discovery

254
00:11:45,670 --> 00:11:44,000
today that will affect all of humanity

255
00:11:48,150 --> 00:11:45,680
and that is a uh

256
00:11:50,790 --> 00:11:48,160
incredible honor

257
00:11:52,629 --> 00:11:50,800
and how um i know i got a note from your

258
00:11:54,470 --> 00:11:52,639
guys about on may 12th you guys are

259
00:11:56,470 --> 00:11:54,480
going to be doing this spacewalk can you

260
00:11:58,870 --> 00:11:56,480
kind of talk a little bit about what

261
00:12:04,230 --> 00:11:58,880
what exactly is that kind of in layman

262
00:12:09,269 --> 00:12:06,870
yeah well in layman's terms there's a

263
00:12:10,949 --> 00:12:09,279

palette it's basically just the platform

264

00:12:13,190 --> 00:12:10,959

we could call it one of our porches

265

00:12:15,110 --> 00:12:13,200

outside and on it we have several

266

00:12:17,030 --> 00:12:15,120

different scientific experiments that

267

00:12:19,190 --> 00:12:17,040

are most of them are looking at earth

268

00:12:21,030 --> 00:12:19,200

but some look out into space

269

00:12:23,190 --> 00:12:21,040

and

270

00:12:24,790 --> 00:12:23,200

this is a power module that's going to

271

00:12:27,030 --> 00:12:24,800

be attached to that that's going to

272

00:12:29,590 --> 00:12:27,040

enable more capability in one of those

273

00:12:31,430 --> 00:12:29,600

experiments and so we're really

274

00:12:33,030 --> 00:12:31,440

excited and interested in getting that

275

00:12:35,590 --> 00:12:33,040

data

276

00:12:37,590 --> 00:12:35,600

from those experiments

277

00:12:40,629 --> 00:12:37,600

and commander whitson i have here that

278

00:12:43,269 --> 00:12:40,639

you were um you've been in space for 541

279

00:12:44,150 --> 00:12:43,279

days today so what what is that like i

280

00:12:45,990 --> 00:12:44,160

mean

281

00:12:51,670 --> 00:12:46,000

you're breaking records what what do you

282

00:12:56,389 --> 00:12:53,750

not too much

283

00:12:59,110 --> 00:12:56,399

clearance my husband that's about it my

284

00:13:03,590 --> 00:13:01,509

i i'm really at home up here i love

285

00:13:07,110 --> 00:13:03,600

working up here it's such a huge

286

00:13:09,269 --> 00:13:07,120

privilege and honor to be here um i it's

287

00:13:10,069 --> 00:13:09,279

hard to get too much of this it's it's

288

00:13:13,110 --> 00:13:10,079

not

289

00:13:17,509 --> 00:13:13,120

much of it and so

290

00:13:21,110 --> 00:13:19,350

and so what would you tell like all the

291

00:13:24,389 --> 00:13:21,120

little girls down here that that want to

292

00:13:28,790 --> 00:13:24,399

be you know an astronaut one day

293

00:13:32,629 --> 00:13:30,389

well i think probably the most important

294

00:13:35,110 --> 00:13:32,639

thing is for them to find a field in

295

00:13:36,069 --> 00:13:35,120

math science engineering technology

296

00:13:37,110 --> 00:13:36,079

something

297

00:13:39,430 --> 00:13:37,120

that

298

00:13:41,829 --> 00:13:39,440

technical scientific or technical

299

00:13:44,230 --> 00:13:41,839

and find a field that really

300

00:13:46,870 --> 00:13:44,240

you know draws them that makes them

301

00:13:48,949 --> 00:13:46,880

enthusiastic about work and

302

00:13:51,509 --> 00:13:48,959

gets them excited about that

303

00:13:53,189 --> 00:13:51,519

being an expert in a scientific field is

304

00:13:55,350 --> 00:13:53,199

one of the reasons you get selected as

305

00:13:57,110 --> 00:13:55,360

an astronaut of course one of the other

306

00:13:59,110 --> 00:13:57,120

important reasons you get selected as an

307

00:14:01,430 --> 00:13:59,120

astronaut is because you can get along

308

00:14:03,430 --> 00:14:01,440

well with others because playing well

309

00:14:05,430 --> 00:14:03,440

with others is important when you're in

310

00:14:07,350 --> 00:14:05,440

in a situation where

311

00:14:08,949 --> 00:14:07,360

uh help might be somewhat distance you

312

00:14:10,310 --> 00:14:08,959

have to be able to count on your buddies

313

00:14:12,550 --> 00:14:10,320

to um

314

00:14:14,710 --> 00:14:12,560

work with you so being a good team

315

00:14:17,750 --> 00:14:14,720

member is also really good practice for

316

00:14:20,550 --> 00:14:17,760

being an astronaut

317

00:14:23,670 --> 00:14:20,560

and i'm going back to like the

318

00:14:25,670 --> 00:14:23,680

just the daily like living tasks i mean

319

00:14:27,750 --> 00:14:25,680

obviously everything is so different for

320

00:14:30,710 --> 00:14:27,760

you guys up there what what's kind of

321

00:14:32,389 --> 00:14:30,720

the most extreme thing that you've

322

00:14:33,509 --> 00:14:32,399

you've dealt with that's different than

323

00:14:36,629 --> 00:14:33,519

on earth

324

00:14:38,949 --> 00:14:36,639

well

325

00:14:41,509 --> 00:14:38,959

you know the most extreme thing is go in

326

00:14:42,470 --> 00:14:41,519

the bathroom that's really hard

327

00:14:44,710 --> 00:14:42,480

but

328

00:14:46,550 --> 00:14:44,720

this is pretty cool so we're in the in

329

00:14:47,670 --> 00:14:46,560

the japanese module

330

00:14:50,710 --> 00:14:47,680

and

331

00:14:53,189 --> 00:14:50,720

it's got it's got this garage up there

332

00:14:57,250 --> 00:14:53,199

so you can actually fly like superman

333

00:15:01,189 --> 00:14:57,260

are you ready this is pretty awesome

334

00:15:05,829 --> 00:15:03,430

jack is a lot of fun to have around it's

335

00:15:09,350 --> 00:15:05,839

great to have the enthusiasm of a new

336

00:15:11,430 --> 00:15:09,360

guy helping us out uh reminding us even

337

00:15:12,870 --> 00:15:11,440

more why it's so special to be up here

338

00:15:14,150 --> 00:15:12,880

every day

339

00:15:16,790 --> 00:15:14,160

but

340

00:15:18,629 --> 00:15:16,800

i think you know in terms of challenges

341

00:15:20,069 --> 00:15:18,639

on board the space station

342

00:15:22,710 --> 00:15:20,079

um

343

00:15:24,389 --> 00:15:22,720

you know being separated from family and

344

00:15:25,750 --> 00:15:24,399

friends is probably the biggest

345

00:15:27,829 --> 00:15:25,760

challenge but

346

00:15:29,829 --> 00:15:27,839

it's not one that's that difficult here

347

00:15:31,829 --> 00:15:29,839

because we do have the capability to

348

00:15:34,629 --> 00:15:31,839

talk with our family and friends on the

349

00:15:39,430 --> 00:15:34,639

internet protocol phone or once a week

350

00:15:41,670 --> 00:15:39,440

we get a skype basically a skype session

351

00:15:44,389 --> 00:15:41,680

with our our family so

352

00:15:46,310 --> 00:15:44,399

you know even that is not too bad here

353

00:15:48,470 --> 00:15:46,320

and you guys said you you're pretty much

354

00:15:50,710 --> 00:15:48,480

working non-stop how um

355

00:15:52,710 --> 00:15:50,720

how often do you sleep i mean do you get

356

00:15:54,629 --> 00:15:52,720

more tired up there i guess that's maybe

357

00:16:00,069 --> 00:15:54,639

kind of a dumb question but

358

00:16:02,949 --> 00:16:00,079

don't i don't think so we we uh we sleep

359

00:16:05,670 --> 00:16:02,959

just like just like on earth it's just

360

00:16:09,430 --> 00:16:05,680

our job is is kind of like our hobby

361

00:16:11,269 --> 00:16:09,440

because it's fun so it's it's not

362

00:16:13,990 --> 00:16:11,279

it doesn't feel like work we're we're

363

00:16:15,910 --> 00:16:14,000

doing things but it it it really feels

364

00:16:18,710 --> 00:16:15,920

fun and you can look out the window i'm

365

00:16:20,629 --> 00:16:18,720

going to try opening them it might not

366

00:16:22,870 --> 00:16:20,639

see you might not see it well on the

367

00:16:24,870 --> 00:16:22,880

camera but trust me it's awesome

368

00:16:25,910 --> 00:16:24,880

and actually one comment on the sleeping

369

00:16:30,470 --> 00:16:25,920

thing

370

00:16:31,829 --> 00:16:30,480

that uh you know our sleeping bags quote

371

00:16:33,509 --> 00:16:31,839

hang on the wall

372

00:16:35,430 --> 00:16:33,519

and it probably is going to blow it out

373

00:16:37,509 --> 00:16:35,440

i think it's too bright

374

00:16:39,670 --> 00:16:37,519

too bright the sun's bouncing off the

375

00:16:40,790 --> 00:16:39,680

solar rays out there and so it's too

376

00:16:43,430 --> 00:16:40,800

bright

377

00:16:44,949 --> 00:16:43,440

but uh we sleep in a sleeping bag mine

378

00:16:48,470 --> 00:16:44,959

hangs on the wall

379

00:16:50,389 --> 00:16:48,480

um you know tomah sleeps on the floor

380

00:16:53,110 --> 00:16:50,399

you know so it's and so he's kind of

381

00:16:55,350 --> 00:16:53,120

like on his side so everybody

382

00:16:58,230 --> 00:16:55,360

you know in any orientation you're

383

00:17:00,710 --> 00:16:58,240

sleeping the same as the the next guy

384

00:17:03,509 --> 00:17:00,720

even though we sleep kind of all around

385

00:17:04,949 --> 00:17:03,519

the edges of the module so it is

386

00:17:06,630 --> 00:17:04,959

different in the sense if you think

387

00:17:08,470 --> 00:17:06,640

about it that way but the sleep itself

388

00:17:12,230 --> 00:17:08,480

you know we sleep seven eight hours a

389

00:17:14,309 --> 00:17:12,240

night and uh love it

390

00:17:15,829 --> 00:17:14,319

um and mr fisher i know i'm probably

391

00:17:17,590 --> 00:17:15,839

gonna get wrapped here pretty soon are

392

00:17:24,069 --> 00:17:17,600

you i mean what would you want to say to

393

00:17:28,789 --> 00:17:26,789

well uh i think that you you can't

394

00:17:30,950 --> 00:17:28,799

accomplish anything unless you you

395

00:17:33,750 --> 00:17:30,960

remember where you're from because

396

00:17:35,830 --> 00:17:33,760

you are where you're from and and the

397

00:17:39,590 --> 00:17:35,840

foundation that i got in in in the

398

00:17:42,070 --> 00:17:39,600

school systems there in colorado uh

399

00:17:44,870 --> 00:17:42,080

in in lewisville and then centaurus high

400

00:17:47,110 --> 00:17:44,880

school and then the air force academy uh

401
00:17:48,870 --> 00:17:47,120
you know made me who i am obviously my

402
00:17:51,270 --> 00:17:48,880
family is all still there my wife's

403
00:17:53,750 --> 00:17:51,280
family is still there so uh deep

404
00:17:55,909 --> 00:17:53,760
connections with with uh colorado and

405
00:17:57,029 --> 00:17:55,919
the folks of colorado so

406
00:17:59,669 --> 00:17:57,039
uh

407
00:18:02,310 --> 00:17:59,679
all i'd like to say is is thank you for

408
00:18:04,710 --> 00:18:02,320
giving me the opportunity to

409
00:18:07,750 --> 00:18:04,720
you know follow my dreams and and get up

410
00:18:10,470 --> 00:18:07,760
here it it's uh

411
00:18:13,270 --> 00:18:10,480
i wouldn't be here without the support

412
00:18:14,470 --> 00:18:13,280
of all those folks in that lovely state

413
00:18:18,549 --> 00:18:14,480

of colorado

414

00:18:20,070 --> 00:18:18,559

and you know the broncos are awesome

415

00:18:22,870 --> 00:18:20,080

all right well thank you so much i

416

00:18:27,350 --> 00:18:22,880

really appreciate your guys's time today

417

00:18:27,360 --> 00:18:32,070

it's great having you on board with us

418

00:18:37,990 --> 00:18:34,390

station this is houston acr

419

00:18:42,950 --> 00:18:41,190

thank you cnn digital on kusa tv station