



1
00:00:08,950 --> 00:00:02,950
and station this is houston are you

2
00:00:14,230 --> 00:00:12,150
yes i am ready for the event

3
00:00:16,630 --> 00:00:14,240
okay nagano children's hospital this is

4
00:00:22,950 --> 00:00:16,640
houston please call station for a voice

5
00:00:26,870 --> 00:00:25,109
station this is

6
00:00:31,750 --> 00:00:26,880
children's hospital

7
00:00:56,950 --> 00:00:34,150
i read you loud and clear

8
00:01:00,069 --> 00:00:58,549
mc today

9
00:01:02,389 --> 00:01:00,079
thank you very much for everything you

10
00:01:05,590 --> 00:01:02,399
did when we were in the same team at the

11
00:01:07,510 --> 00:01:05,600
eco and baseball we always admired you

12
00:01:09,109 --> 00:01:07,520
and now you have realized your dream of

13
00:01:11,429 --> 00:01:09,119

going to space i

14

00:01:12,550 --> 00:01:11,439

i'm so happy for you as if it was my own

15

00:01:15,749 --> 00:01:12,560

dream

16

00:01:18,550 --> 00:01:15,759

and all the children here are very much

17

00:01:24,870 --> 00:01:18,560

looking forward to this event

18

00:01:31,350 --> 00:01:27,670

at

19

00:01:37,109 --> 00:01:34,550

this event was selected because it was

20

00:01:40,069 --> 00:01:37,119

such a nice content it was just how it

21

00:01:42,710 --> 00:01:40,079

so happened that doctor taku was my

22

00:01:44,630 --> 00:01:42,720

colleague before but anyhow i'm very

23

00:01:47,030 --> 00:01:44,640

much looking forward to talking to you

24

00:01:50,710 --> 00:01:47,040

thank you very much

25

00:01:52,630 --> 00:01:50,720

mr furukawa we have had a lot of

26

00:01:54,789 --> 00:01:52,640

questions from children

27

00:01:57,429 --> 00:01:54,799

and we have

28

00:01:59,590 --> 00:01:57,439

selected 11 children to ask questions so

29

00:02:03,590 --> 00:01:59,600

they're going to ask questions on behalf

30

00:02:06,789 --> 00:02:03,600

of all the questions that's been raised

31

00:02:13,190 --> 00:02:09,190

would you start with your name

32

00:02:18,630 --> 00:02:16,070

from the space station do you see stars

33

00:02:27,750 --> 00:02:18,640

glittering and what constellation look

34

00:02:32,949 --> 00:02:30,550

thank you very much for a good question

35

00:02:35,110 --> 00:02:32,959

yes we can see stars very well from the

36

00:02:37,990 --> 00:02:35,120

space station but there's one thing that

37

00:02:39,750 --> 00:02:38,000

is different from the girl lovers

38

00:02:41,990 --> 00:02:39,760

they do not

39

00:02:43,509 --> 00:02:42,000

the

40

00:02:44,229 --> 00:02:43,519

twinkle

41

00:02:46,949 --> 00:02:44,239

but

42

00:02:49,910 --> 00:02:46,959

they are very straight uh light that's

43

00:02:52,150 --> 00:02:49,920

because we do not have atmosphere

44

00:02:54,070 --> 00:02:52,160

and constellation look very much like

45

00:02:56,710 --> 00:02:54,080

what you see from the ground

46

00:02:58,710 --> 00:02:56,720

and we can see the earth very well

47

00:03:03,350 --> 00:02:58,720

and at the very rim

48

00:03:05,270 --> 00:03:03,360

of the earth we can see very thin layer

49

00:03:06,710 --> 00:03:05,280

of atmosphere

50

00:03:09,589 --> 00:03:06,720

and those

51
00:03:12,790 --> 00:03:09,599
air atmosphere is very important that is

52
00:03:14,869 --> 00:03:12,800
protecting us you on the earth thank you

53
00:03:16,790 --> 00:03:14,879
very much for your very good question

54
00:03:28,149 --> 00:03:16,800
thank you very much

55
00:03:28,159 --> 00:03:33,589
so second question

56
00:03:38,949 --> 00:03:36,949
i like playing kendama

57
00:03:43,030 --> 00:03:38,959
so i play kendama in the hospital

58
00:03:49,270 --> 00:03:43,040
classroom can you play it in space

59
00:03:54,229 --> 00:03:51,350
thank you very much for very interesting

60
00:03:58,789 --> 00:03:57,110
yes you can play kendama but it is a

61
00:04:00,630 --> 00:03:58,799
little bit different from what you would

62
00:04:03,350 --> 00:04:00,640
play on that

63
00:04:06,710 --> 00:04:03,360

this is konotori

64

00:04:07,509 --> 00:04:06,720

model this is the japanese spacecraft

65

00:04:10,710 --> 00:04:07,519

so

66

00:04:12,710 --> 00:04:10,720

just imagine that this is a kendama

67

00:04:15,429 --> 00:04:12,720

and if you tried to pull the ball as you

68

00:04:17,990 --> 00:04:15,439

would do can damma

69

00:04:20,629 --> 00:04:18,000

and it just go above and it doesn't come

70

00:04:21,909 --> 00:04:20,639

down because we do not have any gravity

71

00:04:24,070 --> 00:04:21,919

in space

72

00:04:25,590 --> 00:04:24,080

so the way we play it may be a bit

73

00:04:30,070 --> 00:04:25,600

different

74

00:04:33,990 --> 00:04:32,629

push it and what's difficult is that

75

00:04:36,310 --> 00:04:34,000

when

76

00:04:38,870 --> 00:04:36,320

it is at the top of the handle it

77

00:04:40,550 --> 00:04:38,880

doesn't stay on it so that's the

78

00:04:43,590 --> 00:04:40,560

difficulty so

79

00:04:45,590 --> 00:04:43,600

you may want to make up a little bit

80

00:04:48,150 --> 00:04:45,600

different rule to play

81

00:04:51,990 --> 00:04:48,160

kendama but anyhow thank you very much

82

00:04:52,000 --> 00:04:57,749

next question please

83

00:05:03,670 --> 00:05:00,469

my blood saw pattern is different

84

00:05:06,390 --> 00:05:03,680

because i had fontan operation

85

00:05:16,230 --> 00:05:06,400

so what happens if i stay in space for a

86

00:05:23,830 --> 00:05:20,710

a very good medical question thank you

87

00:05:26,629 --> 00:05:23,840

well i'm not a very detailed knowledge

88

00:05:28,710 --> 00:05:26,639

is not obtained yet we are still in the

89

00:05:32,550 --> 00:05:28,720

middle of studying it

90

00:05:34,070 --> 00:05:32,560

we also use ultra sound

91

00:05:36,550 --> 00:05:34,080

equipment

92

00:05:39,110 --> 00:05:36,560

and check our heart we check

93

00:05:40,870 --> 00:05:39,120

on the ground and then we check it in

94

00:05:41,990 --> 00:05:40,880

space and we compare

95

00:05:43,350 --> 00:05:42,000

to check

96

00:05:44,790 --> 00:05:43,360

and compare

97

00:05:47,189 --> 00:05:44,800

how

98

00:05:49,270 --> 00:05:47,199

the heart changes or blood

99

00:05:51,430 --> 00:05:49,280

flow changes we are still in the middle

100

00:05:53,590 --> 00:05:51,440

of those study and i believe that those

101
00:05:55,590 --> 00:05:53,600
study would be more advanced in the

102
00:05:58,870 --> 00:05:55,600
future but thank you very much for a

103
00:05:58,880 --> 00:06:02,390
fourth question

104
00:06:02,400 --> 00:06:07,510
i'm sakia suzuki

105
00:06:07,520 --> 00:06:18,830
what is the hardest thing when living in

106
00:06:25,270 --> 00:06:22,150
space you for the question

107
00:06:28,629 --> 00:06:25,280
well this is zero gravity so it's really

108
00:06:30,710 --> 00:06:28,639
nice that you can float as you can see

109
00:06:31,749 --> 00:06:30,720
me now

110
00:06:37,029 --> 00:06:31,759
but

111
00:06:41,830 --> 00:06:39,110
those things also float

112
00:06:42,950 --> 00:06:41,840
so they may just disappear you know if

113
00:06:45,430 --> 00:06:42,960

it isn't

114

00:06:47,990 --> 00:06:45,440

on the ground it will stay on the table

115

00:06:50,469 --> 00:06:48,000

if you just place it on table but in

116

00:06:53,510 --> 00:06:50,479

space it would just float away

117

00:06:56,390 --> 00:06:53,520

so we have to do

118

00:06:57,990 --> 00:06:56,400

some wise way to prevent it like

119

00:07:00,550 --> 00:06:58,000

using clip

120

00:07:03,589 --> 00:07:00,560

or using rubber tube

121

00:07:06,790 --> 00:07:03,599

to fix them otherwise we'll lose

122

00:07:09,029 --> 00:07:06,800

articles quite easy so that's difficulty

123

00:07:10,469 --> 00:07:09,039

thank you for the good question

124

00:07:14,710 --> 00:07:10,479

thank you

125

00:07:14,720 --> 00:07:20,150

nagashima

126

00:07:25,029 --> 00:07:22,550

i heard that in the international space

127

00:07:26,870 --> 00:07:25,039

station we are exposed to cosmic

128

00:07:29,589 --> 00:07:26,880

radiation equivalent to four to six

129

00:07:36,230 --> 00:07:29,599

months on earth per day how to protect

130

00:07:41,670 --> 00:07:37,909

thank you very much for the lovely

131

00:07:46,070 --> 00:07:42,790

yes

132

00:07:53,749 --> 00:07:50,070

from 0.5 to 1 millisecond is the dosage

133

00:07:57,830 --> 00:07:53,759

that we receive on iss those can be

134

00:08:00,950 --> 00:07:57,840

radiation from the sun or can come from

135

00:08:03,430 --> 00:08:00,960

other space but the conclusion is that

136

00:08:05,589 --> 00:08:03,440

we are fine

137

00:08:07,990 --> 00:08:05,599

for example if we get high dosage at a

138

00:08:09,189 --> 00:08:08,000

very short period of time we may lose

139

00:08:09,990 --> 00:08:09,199

hair

140

00:08:11,749 --> 00:08:10,000

or

141

00:08:13,270 --> 00:08:11,759

white blood cell

142

00:08:15,749 --> 00:08:13,280

main piece or

143

00:08:17,990 --> 00:08:15,759

dermatological impact may be

144

00:08:21,029 --> 00:08:18,000

seen but it's not that level

145

00:08:24,950 --> 00:08:23,990

also there's a possibility if you have a

146

00:08:30,230 --> 00:08:24,960

very

147

00:08:33,829 --> 00:08:30,240

probability of that

148

00:08:35,430 --> 00:08:33,839

would be just one to two percent higher

149

00:08:37,909 --> 00:08:35,440

than usual

150

00:08:40,870 --> 00:08:37,919

because nowadays one

151

00:08:43,990 --> 00:08:40,880

out of two people would get cancer

152

00:08:47,269 --> 00:08:44,000

anyhow in japan so the level of the

153

00:08:51,110 --> 00:08:47,279

increase of the risk would be from 50

154

00:08:55,190 --> 00:08:51,120

percent of 51 percent of risk of getting

155

00:08:57,269 --> 00:08:55,200

cancer so yes we are controlling and it

156

00:08:58,150 --> 00:08:57,279

is the acceptable

157

00:08:59,670 --> 00:08:58,160

risk

158

00:09:03,030 --> 00:08:59,680

we consider

159

00:09:09,110 --> 00:09:06,829

thank you very much next question

160

00:09:12,630 --> 00:09:09,120

please would you like to start with your

161

00:09:17,269 --> 00:09:14,070

and georgie

162

00:09:24,870 --> 00:09:17,279

miyashita what sounds do you hear in the

163

00:09:31,030 --> 00:09:28,310

thank you for the very good question

164

00:09:33,910 --> 00:09:31,040

if it is in the movie

165

00:09:36,630 --> 00:09:33,920

you would hear the sound when if

166

00:09:38,310 --> 00:09:36,640

the spacecraft explode you know very

167

00:09:40,710 --> 00:09:38,320

loud for it now or noise but that

168

00:09:43,430 --> 00:09:40,720

doesn't actually happen

169

00:09:45,430 --> 00:09:43,440

in the vacuum

170

00:09:47,829 --> 00:09:45,440

the sound

171

00:09:51,269 --> 00:09:47,839

does not

172

00:09:54,310 --> 00:09:51,279

come to you in vacuum but in space

173

00:09:56,870 --> 00:09:54,320

station we have air we can live with the

174

00:09:59,430 --> 00:09:56,880

ordinary clothes so in this environment

175

00:10:02,790 --> 00:09:59,440

we can hear ordinary sound as you would

176
00:10:03,670 --> 00:10:02,800
hear on ground what i often

177
00:10:06,310 --> 00:10:03,680
hear

178
00:10:07,829 --> 00:10:06,320
is the noise of the fan

179
00:10:08,870 --> 00:10:07,839
to circulate

180
00:10:11,190 --> 00:10:08,880
the air

181
00:10:13,269 --> 00:10:11,200
because unlike

182
00:10:15,269 --> 00:10:13,279
on earth this

183
00:10:17,829 --> 00:10:15,279
air does not circulate naturally so we

184
00:10:21,110 --> 00:10:17,839
have to circulate artificially to

185
00:10:25,430 --> 00:10:21,120
prevent any area that has denser

186
00:10:28,310 --> 00:10:25,440
co2 level so in space station we often

187
00:10:29,910 --> 00:10:28,320
hear the noise of sun just like

188
00:10:33,190 --> 00:10:29,920

the fun that you would

189

00:10:35,590 --> 00:10:33,200

hear on the ground thank you very much

190

00:10:37,030 --> 00:10:35,600

now next uh question would you like to

191

00:10:40,790 --> 00:10:37,040

stop with your name

192

00:10:43,990 --> 00:10:40,800

and katahiro murasawa

193

00:10:54,389 --> 00:10:44,000

is there any difference when you receive

194

00:11:00,069 --> 00:10:56,150

would you like to

195

00:11:03,190 --> 00:11:00,949

you get

196

00:11:04,150 --> 00:11:03,200

injection you know the shot is it

197

00:11:07,030 --> 00:11:04,160

different

198

00:11:09,350 --> 00:11:07,040

on the space station compared to

199

00:11:11,670 --> 00:11:09,360

injection the shock

200

00:11:18,550 --> 00:11:11,680

is that different from the ground

201
00:11:22,230 --> 00:11:20,550
thank you again very medical good

202
00:11:24,630 --> 00:11:22,240
question

203
00:11:26,630 --> 00:11:24,640
it's almost the same as you would do on

204
00:11:30,550 --> 00:11:26,640
the ground

205
00:11:32,790 --> 00:11:30,560
the same cylinder we use

206
00:11:38,230 --> 00:11:32,800
as you would use on the ground

207
00:11:42,389 --> 00:11:40,630
behavior

208
00:11:47,030 --> 00:11:42,399
is a little different from

209
00:11:49,030 --> 00:11:47,040
on the earth probably turkey

210
00:11:51,269 --> 00:11:49,040
doctor takeuchi

211
00:11:52,870 --> 00:11:51,279
know very well

212
00:11:54,470 --> 00:11:52,880
when you

213
00:11:56,710 --> 00:11:54,480

do shot you

214

00:12:01,430 --> 00:11:56,720

first take out that

215

00:12:06,790 --> 00:12:03,670

give some impact in order to eliminate

216

00:12:08,949 --> 00:12:06,800

the the air but you cannot do that

217

00:12:11,030 --> 00:12:08,959

in space it would just float within the

218

00:12:12,790 --> 00:12:11,040

syringe so

219

00:12:14,150 --> 00:12:12,800

it might be a little bit difficult to

220

00:12:15,910 --> 00:12:14,160

get rid of the

221

00:12:16,790 --> 00:12:15,920

air bubble but

222

00:12:19,269 --> 00:12:16,800

then

223

00:12:21,350 --> 00:12:19,279

if it is just a little bit of air it

224

00:12:24,550 --> 00:12:21,360

doesn't matter so

225

00:12:26,790 --> 00:12:24,560

it's not a big problem and just for

226

00:12:28,710 --> 00:12:26,800

information the drug that we use for

227

00:12:31,030 --> 00:12:28,720

emergency

228

00:12:36,710 --> 00:12:33,829

have prepared a syringe

229

00:12:38,790 --> 00:12:36,720

so it doesn't have to don't have to have

230

00:12:40,389 --> 00:12:38,800

that procedure pulling out

231

00:12:41,509 --> 00:12:40,399

the liquid thank you very much for a

232

00:12:42,870 --> 00:12:41,519

very good

233

00:12:43,590 --> 00:12:42,880

question

234

00:12:49,990 --> 00:12:43,600

now

235

00:12:54,389 --> 00:12:51,190

i heard

236

00:12:56,150 --> 00:12:54,399

that your childhood dream of becoming an

237

00:13:00,150 --> 00:12:56,160

ultraman

238

00:13:02,470 --> 00:13:00,160

motivated you to be an astronaut

239

00:13:08,710 --> 00:13:02,480

how do you feel when you actually see

240

00:13:15,750 --> 00:13:10,470

can you see

241

00:13:15,760 --> 00:13:22,389

the ultimate start

242

00:13:26,110 --> 00:13:24,069

thank you very much for very good

243

00:13:29,269 --> 00:13:26,120

question

244

00:13:31,509 --> 00:13:29,279

m78 nebula

245

00:13:32,629 --> 00:13:31,519

i haven't been able to see because i had

246

00:13:36,150 --> 00:13:32,639

been rather

247

00:13:38,550 --> 00:13:36,160

busy so far but i'll try to seek for it

248

00:13:40,710 --> 00:13:38,560

look out for it

249

00:13:43,590 --> 00:13:40,720

but when i look out from the window from

250

00:13:45,430 --> 00:13:43,600

international space station i

251
00:13:48,310 --> 00:13:45,440
feel deeply that

252
00:13:49,829 --> 00:13:48,320
our planet is very precious very

253
00:13:52,710 --> 00:13:49,839
beautiful

254
00:13:54,949 --> 00:13:52,720
and i'm not using an ultra seven or

255
00:13:58,710 --> 00:13:54,959
ultraman but i really feel that we have

256
00:14:01,350 --> 00:13:58,720
to take very good care of this beautiful

257
00:14:03,189 --> 00:14:01,360
earth probably shoma you may have

258
00:14:06,069 --> 00:14:03,199
something that you want to do or you

259
00:14:08,150 --> 00:14:06,079
want to be in the future the

260
00:14:10,870 --> 00:14:08,160
trigger the start may be something very

261
00:14:12,069 --> 00:14:10,880
small but please

262
00:14:12,949 --> 00:14:12,079
value it

263
00:14:15,189 --> 00:14:12,959

and

264

00:14:18,069 --> 00:14:15,199

keep on working toward it thank you very

265

00:14:22,870 --> 00:14:20,310

and kohei yano

266

00:14:25,990 --> 00:14:22,880

can you keep someone an ivy drip in

267

00:14:26,000 --> 00:14:31,750

foreign

268

00:14:36,790 --> 00:14:35,110

again very good medical question yes you

269

00:14:37,509 --> 00:14:36,800

can do it

270

00:14:39,189 --> 00:14:37,519

but

271

00:14:41,750 --> 00:14:39,199

it is a bit different

272

00:14:44,790 --> 00:14:41,760

from the earth

273

00:14:47,509 --> 00:14:44,800

on the ground you see those drip

274

00:14:50,389 --> 00:14:47,519

drip down you know you use gravity on

275

00:14:52,629 --> 00:14:50,399

that but in space station we cannot use

276
00:14:56,069 --> 00:14:52,639
gravity so we use it

277
00:14:59,750 --> 00:14:56,079
we do it a little differently

278
00:15:02,550 --> 00:14:59,760
so what we do is to use pumps

279
00:15:03,829 --> 00:15:02,560
this may be a little

280
00:15:05,430 --> 00:15:03,839
difficult

281
00:15:07,590 --> 00:15:05,440
to understand but

282
00:15:08,550 --> 00:15:07,600
on the ground you sometimes

283
00:15:11,189 --> 00:15:08,560
put

284
00:15:15,750 --> 00:15:14,310
tube in archery and

285
00:15:18,470 --> 00:15:15,760
check

286
00:15:20,949 --> 00:15:18,480
the blood pressure and you can do the

287
00:15:22,790 --> 00:15:20,959
something method something very similar

288
00:15:25,670 --> 00:15:22,800

to that so we

289

00:15:27,590 --> 00:15:25,680

can give iv dip on space

290

00:15:32,710 --> 00:15:27,600

next question

291

00:15:32,720 --> 00:15:37,509

if we get the cut in space

292

00:15:37,519 --> 00:15:50,310

does the blood float

293

00:15:56,790 --> 00:15:54,470

so when we have blood blood in space

294

00:15:57,829 --> 00:15:56,800

that's another medical question very

295

00:16:00,550 --> 00:15:57,839

good

296

00:16:05,350 --> 00:16:00,560

there are two things

297

00:16:07,110 --> 00:16:05,360

in case when you bleed very slowly

298

00:16:08,470 --> 00:16:07,120

it's slightly

299

00:16:10,150 --> 00:16:08,480

attached

300

00:16:12,069 --> 00:16:10,160

to the surface

301
00:16:14,710 --> 00:16:12,079
so it's

302
00:16:16,230 --> 00:16:14,720
surface tension if i use a little

303
00:16:19,829 --> 00:16:16,240
difficult word

304
00:16:22,550 --> 00:16:19,839
so the blood would be sticking on

305
00:16:25,910 --> 00:16:22,560
the surface of the skin but once the

306
00:16:28,870 --> 00:16:25,920
blood comes out of

307
00:16:29,910 --> 00:16:28,880
the skin then it forms the glow when it

308
00:16:33,350 --> 00:16:29,920
floats

309
00:16:35,430 --> 00:16:33,360
and as there is no gravity in space and

310
00:16:37,509 --> 00:16:35,440
if it starts to float

311
00:16:40,150 --> 00:16:37,519
for example

312
00:16:41,269 --> 00:16:40,160
to this direction then it will continue

313
00:16:49,670 --> 00:16:41,279

to

314

00:16:51,030 --> 00:16:49,680

it differently from the ground thank you

315

00:16:52,550 --> 00:16:51,040

very much for the

316

00:16:55,269 --> 00:16:52,560

uh good

317

00:16:55,279 --> 00:17:00,470

next question please

318

00:17:00,480 --> 00:17:04,710

wakayama

319

00:17:11,590 --> 00:17:08,630

i am reading books written by et cetera

320

00:17:14,789 --> 00:17:11,600

can you keep animals of space and if so

321

00:17:14,799 --> 00:17:20,390

of guys

322

00:17:24,309 --> 00:17:22,069

thank you for a very interesting

323

00:17:28,309 --> 00:17:24,319

question

324

00:17:32,150 --> 00:17:28,319

on international space station

325

00:17:34,470 --> 00:17:32,160

there are it's not really an animal but

326
00:17:36,549 --> 00:17:34,480
we have spiders

327
00:17:37,510 --> 00:17:36,559
in space

328
00:17:40,630 --> 00:17:37,520
we look

329
00:17:43,669 --> 00:17:40,640
how the spiders form web

330
00:17:47,669 --> 00:17:43,679
and if you want to keep animals it would

331
00:17:49,110 --> 00:17:47,679
be possible but as we float

332
00:17:49,909 --> 00:17:49,120
however

333
00:17:51,510 --> 00:17:49,919
in

334
00:17:54,390 --> 00:17:51,520
space

335
00:17:56,310 --> 00:17:54,400
and the way they drink

336
00:17:59,190 --> 00:17:56,320
differently in space so they have to be

337
00:18:00,390 --> 00:17:59,200
fed differently on in space and if it is

338
00:18:03,510 --> 00:18:00,400

people you can

339

00:18:06,710 --> 00:18:03,520

train or you can teach people how to eat

340

00:18:08,310 --> 00:18:06,720

differently in space but if it is animal

341

00:18:10,630 --> 00:18:08,320

it might be very

342

00:18:11,510 --> 00:18:10,640

difficult to do that but

343

00:18:14,789 --> 00:18:11,520

you

344

00:18:15,510 --> 00:18:14,799

to

345

00:18:17,909 --> 00:18:15,520

keep

346

00:18:20,230 --> 00:18:17,919

animals in space so if you are to go to

347

00:18:21,909 --> 00:18:20,240

moon or mars

348

00:18:23,909 --> 00:18:21,919

yes you may have that kind of

349

00:18:25,350 --> 00:18:23,919

opportunity and it's very important to

350

00:18:27,270 --> 00:18:25,360

give right training

351

00:18:29,990 --> 00:18:27,280

thank you very much for a very good

352

00:18:32,789 --> 00:18:30,000

question well we have used up

353

00:18:34,230 --> 00:18:32,799

our 20 minutes allocated time thank you

354

00:18:36,789 --> 00:18:34,240

very much for

355

00:18:39,110 --> 00:18:36,799

uh wonderful time that you have shared

356

00:18:49,830 --> 00:18:39,120

with us would you please give one final

357

00:18:56,789 --> 00:18:52,710

i had been going through training for us

358

00:18:57,510 --> 00:18:56,799

astronauts for 12 years probably half of

359

00:18:59,830 --> 00:18:57,520

you

360

00:19:04,470 --> 00:18:59,840

have not been born yet and there had

361

00:19:10,470 --> 00:19:08,310

and i had wanted to work in space and

362

00:19:12,630 --> 00:19:10,480

there had been difficulty i wasn't it

363

00:19:15,510 --> 00:19:12,640

wasn't for sure whether i could go out

364

00:19:16,549 --> 00:19:15,520

of space or not but i learned that

365

00:19:17,669 --> 00:19:16,559

the

366

00:19:25,029 --> 00:19:17,679

i

367

00:19:25,750 --> 00:19:25,039

controllable but just try hard and can

368

00:19:26,549 --> 00:19:25,760

you

369

00:19:27,270 --> 00:19:26,559

to

370

00:19:29,029 --> 00:19:27,280

do

371

00:19:29,990 --> 00:19:29,039

well well and then tomorrow would be

372

00:19:32,789 --> 00:19:30,000

better than

373

00:19:34,630 --> 00:19:32,799

today tomorrow will be better so you may

374

00:19:37,270 --> 00:19:34,640

have difficult time because you have a

375

00:19:39,510 --> 00:19:37,280

disease but please continue

376

00:19:41,029 --> 00:19:39,520

your effort and i'm sure things would be

377

00:19:44,950 --> 00:19:41,039

better tomorrow

378

00:19:48,630 --> 00:19:44,960

so lastly let's say thank you together

379

00:20:00,230 --> 00:19:48,640

one two three thank you very much

380

00:20:16,470 --> 00:20:02,310

thank you very much