



1  
00:00:00,000 --> 00:00:05,619  
this is you were upon how do you hear me

2  
00:00:16,700 --> 00:00:12,650  
yet you five-by-five yeah I hear you

3  
00:00:18,980 --> 00:00:16,710  
five-by-five ground control to the

4  
00:00:22,340 --> 00:00:18,990  
Metrozone I don't know maybe that could

5  
00:00:26,689 --> 00:00:22,350  
not on da low ground to space can you

6  
00:00:29,750 --> 00:00:26,699  
hear me out there see don't especifica

7  
00:00:30,500 --> 00:00:29,760  
in the space says station it's 450

8  
00:00:33,709 --> 00:00:30,510  
kilometers

9  
00:00:35,860 --> 00:00:33,719  
do you hear me out land multiple dates

10  
00:00:39,650 --> 00:00:35,870  
on the tail as do you hear me out land

11  
00:00:43,850 --> 00:00:39,660  
yummy drop we hear you perfectly well

12  
00:00:45,260 --> 00:00:43,860  
Major Tom how are you exactly I bet

13  
00:00:47,900 --> 00:00:45,270

Cretaceous you don't have to listen I

14

00:00:49,549 --> 00:00:47,910

meant the space station however that let

15

00:00:52,580 --> 00:00:49,559

you jump in the event the Japanese

16

00:00:55,790 --> 00:00:52,590

module was more now because it is just

17

00:00:57,590 --> 00:00:55,800

like to study see don't do suggest to

18

00:00:59,959 --> 00:00:57,600

you that it's being installed on the

19

00:01:03,789 --> 00:00:59,969

Japanese Space Station that we're here

20

00:01:06,140 --> 00:01:03,799

and attach to the space model module

21

00:01:08,020 --> 00:01:06,150

because you might want to my crew

22

00:01:11,330 --> 00:01:08,030

pulling over you tomorrow it'll be about

23

00:01:13,250 --> 00:01:11,340

two months that you've been orbiting get

24

00:01:15,859 --> 00:01:13,260

450 kilometers

25

00:01:17,990 --> 00:01:15,869

yeah is everything going well your life

26  
00:01:20,270 --> 00:01:18,000  
up there we suppose you're not see the s

27  
00:01:22,100 --> 00:01:20,280  
things are going well I've already had

28  
00:01:24,649 --> 00:01:22,110  
worse

29  
00:01:27,230 --> 00:01:24,659  
no sports facilities in this living as a

30  
00:01:29,960 --> 00:01:27,240  
student or beyonca-- feedback to push

31  
00:01:31,819 --> 00:01:29,970  
email that this is part of the profile

32  
00:01:33,880 --> 00:01:31,829  
for people who make a career in this

33  
00:01:37,249 --> 00:01:33,890  
this is what we're selecting to live in

34  
00:01:39,319 --> 00:01:37,259  
the conditions are outstanding and we

35  
00:02:10,520 --> 00:01:39,329  
work together well we're very careful to

36  
00:02:16,050 --> 00:02:14,130  
okay do not know you don't give it even

37  
00:02:16,800 --> 00:02:16,060  
gonna rock music hard enough you

38  
00:02:18,990 --> 00:02:16,810

tomorrow

39

00:02:21,510 --> 00:02:19,000

so you're driving Thomas cage you gotta

40

00:02:22,680 --> 00:02:21,520

have an even more Easter day because

41

00:02:25,350 --> 00:02:22,690

you're gonna be leaving your capsule

42

00:02:27,150 --> 00:02:25,360

going out into space and you have quite

43

00:02:29,790 --> 00:02:27,160

a lot to do before seen with my

44

00:02:32,010 --> 00:02:29,800

first place that particularly cold

45

00:02:34,350 --> 00:02:32,020

no actually it's hard to see the

46

00:02:36,990 --> 00:02:34,360

movement of the test our skills that's

47

00:02:39,479 --> 00:02:37,000

your first one is that we are rise don't

48

00:02:42,259 --> 00:02:39,489

have any molecules that move around but

49

00:02:44,729 --> 00:02:42,269

if you're exposed on the surface to the

50

00:02:46,920 --> 00:02:44,739

heat of the Sun doesn't hot surfaces

51  
00:02:48,990 --> 00:02:46,930  
which can also be cold services on the

52  
00:02:51,150 --> 00:02:49,000  
other side business and that's where

53  
00:02:52,770 --> 00:02:51,160  
your space suit much heed and we're

54  
00:02:55,320 --> 00:02:52,780  
gonna be changing batteries that are

55  
00:02:56,430 --> 00:02:55,330  
about as large as I yeah half of

56  
00:02:57,870 --> 00:02:56,440  
refrigerator

57  
00:02:59,759 --> 00:02:57,880  
we have one that has to be changed it

58  
00:03:01,710 --> 00:02:59,769  
will take about six hours afterwards

59  
00:03:04,410 --> 00:03:01,720  
gonna be repairing three small things on

60  
00:03:06,479 --> 00:03:04,420  
the outside Oscar everything else can be

61  
00:03:12,030 --> 00:03:06,489  
doing what's necessary to get everything

62  
00:03:14,310 --> 00:03:12,040  
done that has to be done to get the

63  
00:03:16,289 --> 00:03:14,320

feeling that case you'd better not he

64

00:03:18,030 --> 00:03:16,299

it is a maneuver that is not without

65

00:03:18,660 --> 00:03:18,040

danger you don't mind wanted completely

66

00:03:20,370 --> 00:03:18,670

back

67

00:03:22,080 --> 00:03:20,380

how do you feel about at times before

68

00:03:25,289 --> 00:03:22,090

leaving get this capsule to go to space

69

00:03:27,420 --> 00:03:25,299

she bumps you know I'm not anxious not

70

00:03:29,009 --> 00:03:27,430

just before anxious if we have an

71

00:03:30,900 --> 00:03:29,019

actress nature we don't sleep well as an

72

00:03:32,970 --> 00:03:30,910

astronaut see what I'm very happy unless

73

00:03:34,979 --> 00:03:32,980

it's because this is of course is the

74

00:03:37,069 --> 00:03:34,989

dream mother I'm living space sienna

75

00:03:39,660 --> 00:03:37,079

that she could be out in a space station

76

00:03:41,130 --> 00:03:39,670

didn't really make me I'm not course

77

00:03:43,470 --> 00:03:41,140

we're not able to go out on the town to

78

00:03:45,780 --> 00:03:43,480

have fun but this is what I was training

79

00:03:47,069 --> 00:03:45,790

for what I've been selected for you work

80

00:03:49,110 --> 00:03:47,079

here there's a lot of work for the

81

00:03:50,310 --> 00:03:49,120

team's you don't know she continued so

82

00:03:53,789 --> 00:03:50,320

I'm very happy to be here

83

00:03:55,710 --> 00:03:53,799

ugc jumping is everything were to happen

84

00:03:57,660 --> 00:03:55,720

between you right here that are without

85

00:03:59,310 --> 00:03:57,670

able to go out about to where we're

86

00:04:01,530 --> 00:03:59,320

doing everything is necessary to prevent

87

00:04:04,380 --> 00:04:01,540

anything that will keep us from doing

88

00:04:07,319 --> 00:04:04,390

our work outside mom on the putting get

89

00:04:08,849 --> 00:04:07,329

people more appealing you know Pauline

90

00:04:09,960 --> 00:04:08,859

has a question what do you miss most in

91

00:04:12,810 --> 00:04:09,970

your life

92

00:04:15,270 --> 00:04:12,820

Thomas what I miss most would be of

93

00:04:18,710 --> 00:04:15,280

course being with my so close family and

94

00:04:22,020 --> 00:04:18,720

friends my girlfriend back to be fun

95

00:04:25,050 --> 00:04:22,030

little companion but however

96

00:04:27,990 --> 00:04:25,060

in touch with a telephone email for this

97

00:04:28,950 --> 00:04:28,000

model in aid of course unable to go out

98

00:04:31,620 --> 00:04:28,960

anywhere

99

00:04:34,260 --> 00:04:31,630

outdoor sports to go ski and go but the

100

00:04:36,840 --> 00:04:34,270

mountains i love the elves and I can see

101

00:04:39,930 --> 00:04:36,850

the alps from Malcolm in the space

102

00:04:43,440 --> 00:04:39,940

stations can actually see where the not

103

00:04:45,629 --> 00:04:43,450

ski runs are otherwise life inside the

104

00:04:48,120 --> 00:04:45,639

space station is quite agreeable without

105

00:04:50,850 --> 00:04:48,130

we need in terms of food we have

106

00:04:53,430 --> 00:04:50,860

everything to we need in order to sleep

107

00:04:55,500 --> 00:04:53,440

and work to fill our days usually them

108

00:05:02,100 --> 00:04:55,510

and so I feel as comfortable life up

109

00:05:04,890 --> 00:05:02,110

here I don't actually cool so even your

110

00:05:06,480 --> 00:05:04,900

public name or almost dying wish to

111

00:05:08,430 --> 00:05:06,490

consult there's not a lot of snow up in

112

00:05:10,200 --> 00:05:08,440

the mountains right now get their

113

00:05:12,900 --> 00:05:10,210

mothers magnificent photographs at this

114

00:05:14,640 --> 00:05:12,910

earth to be able to take got to think

115

00:05:18,030 --> 00:05:14,650

that they're being up there does that

116

00:05:19,860 --> 00:05:18,040

change your view of things life and the

117

00:05:21,570 --> 00:05:19,870

world General Thomas escape

118

00:05:24,060 --> 00:05:21,580

yes it certainly changes your point of

119

00:05:25,920 --> 00:05:24,070

view more respect if you don't tell you

120

00:05:29,219 --> 00:05:25,930

feel rather smaller look at the Earth

121

00:05:32,640 --> 00:05:29,229

from space feel very small personally

122

00:05:34,830 --> 00:05:32,650

because we have all the great old man I

123

00:05:36,780 --> 00:05:34,840

don't even see very few human

124

00:05:39,000 --> 00:05:36,790

constructions except for towns at night

125

00:05:42,000 --> 00:05:39,010

what we observe primarily its nature and

126  
00:05:44,670 --> 00:05:42,010  
you should see self America there's the

127  
00:05:47,159 --> 00:05:44,680  
endless desert of Africa as you can see

128  
00:05:48,570 --> 00:05:47,169  
the planet beauty of the night vision

129  
00:05:50,550 --> 00:05:48,580  
shines at night

130  
00:05:53,040 --> 00:05:50,560  
best weekend this certainly gives us

131  
00:05:54,990 --> 00:05:53,050  
some perspective that we are not the

132  
00:05:56,909 --> 00:05:55,000  
center of the world did I were only

133  
00:05:59,100 --> 00:05:56,919  
living with them to say four metres or

134  
00:06:01,500 --> 00:05:59,110  
so its own computer space just like

135  
00:06:03,120 --> 00:06:01,510  
about the planet even more minority view

136  
00:06:05,340 --> 00:06:03,130  
means you don't put on a little cuter we

137  
00:06:08,100 --> 00:06:05,350  
can see that how beautiful it is

138  
00:06:10,409 --> 00:06:08,110

we have to protect it and make it last

139

00:06:12,810 --> 00:06:10,419

as long as we can go and this is

140

00:06:14,520 --> 00:06:12,820

something that I felt strongly before

141

00:06:18,060 --> 00:06:14,530

the mission but I feel entire time to

142

00:06:21,690 --> 00:06:19,230

I'm going you don't you have another

143

00:06:25,080 --> 00:06:21,700

question my big it could happen you sure

144

00:06:28,020 --> 00:06:25,090

look at the Thomas K when you see the

145

00:06:30,719 --> 00:06:28,030

pollution from outer space whenever we

146

00:06:33,089 --> 00:06:30,729

have well don't we see it all the blood

147

00:06:33,420 --> 00:06:33,099

fluffy Song Contest welcome section we

148

00:06:35,130 --> 00:06:33,430

see

149

00:06:39,080 --> 00:06:35,140

you think outlets of rivers that look

150

00:06:43,140 --> 00:06:39,090

very dirty brown sometimes we see smoke

151

00:06:45,270 --> 00:06:43,150

that was getting are converging into

152

00:06:47,880 --> 00:06:45,280

smaller than the case of aging which is

153

00:06:50,820 --> 00:06:47,890

very difficult to photograph because of

154

00:06:53,460 --> 00:06:50,830

this model you put that over the years

155

00:06:56,100 --> 00:06:53,470

photographs are showing us that the ice

156

00:06:57,930 --> 00:06:56,110

is melting point as when you we see the

157

00:07:01,890 --> 00:06:57,940

cuttings and the Amazonian fortunate

158

00:07:03,780 --> 00:07:01,900

forest we see areas that were green that

159

00:07:06,050 --> 00:07:03,790

are becoming increasingly greater the

160

00:07:09,000 --> 00:07:06,060

mountains for example so we are

161

00:07:12,360 --> 00:07:09,010

conscious of human activity this makes

162

00:07:14,460 --> 00:07:12,370

relief thanks for my setup that after

163

00:07:17,040 --> 00:07:14,470

all this is from the source formidable

164

00:07:21,180 --> 00:07:17,050

space capsule that we've been having

165

00:07:23,580 --> 00:07:21,190

spaced along time and it has enabled us

166

00:07:25,830 --> 00:07:23,590

to see the changes in the earth and that

167

00:07:28,620 --> 00:07:25,840

would like to remain to keep conditions

168

00:07:30,930 --> 00:07:28,630

on the earth as long as possible really

169

00:07:32,280 --> 00:07:30,940

cool pretty cool dude with knocking on

170

00:07:33,870 --> 00:07:32,290

it back tomorrow would you like to tell

171

00:07:36,030 --> 00:07:33,880

us what if you weren't about your

172

00:07:39,060 --> 00:07:36,040

excellency into space Thomas began

173

00:07:42,270 --> 00:07:39,070

pumping more the only the fourth friends

174

00:07:45,750 --> 00:07:42,280

want to be able to experience this house

175

00:07:48,750 --> 00:07:45,760

this magic for you see many ports magic

176

00:07:50,190 --> 00:07:48,760

for me because it is the experience you

177

00:07:53,520 --> 00:07:50,200

don't follow the ultimate flight

178

00:07:56,580 --> 00:07:53,530

experience in-flight over Earth smaller

179

00:07:59,580 --> 00:07:56,590

large plain yeah gives you a flight

180

00:08:02,670 --> 00:07:59,590

experience as falling given the

181

00:08:04,800 --> 00:08:02,680

parachute she's still in the vehicle so

182

00:08:07,920 --> 00:08:04,810

however when you get out of this vehicle

183

00:08:09,600 --> 00:08:07,930

in space without a parachute to John

184

00:08:13,170 --> 00:08:09,610

it's it's a little bit like a parachute

185

00:08:16,350 --> 00:08:13,180

is that never stops flight ii he won't

186

00:08:18,000 --> 00:08:16,360

you swim on demand we ourselves become

187

00:08:21,180 --> 00:08:18,010

flying objects and that is the general

188

00:08:23,880 --> 00:08:21,190

idea you were in space within the cosmos

189

00:08:26,580 --> 00:08:23,890

we have the emptiness of space just on

190

00:08:30,570 --> 00:08:26,590

the other side the absolute see this

191

00:08:33,600 --> 00:08:30,580

absolute emptiness securities incident

192

00:08:36,420 --> 00:08:33,610

on forgettable experience that's why the

193

00:08:38,660 --> 00:08:36,430

astronauts like to go out into space and

194

00:08:41,610 --> 00:08:38,670

of course the mythology associated with

195

00:08:43,020 --> 00:08:41,620

any space it which is a sort of armor

196

00:08:44,560 --> 00:08:43,030

which are much a little bit of the night

197

00:08:47,920 --> 00:08:44,570

so little bit ledges

198

00:08:51,790 --> 00:08:47,930

Valera it's obvious this extra vehicle

199

00:08:58,120 --> 00:08:51,800

or exit or equal to B is sort of like a

200

00:09:00,280 --> 00:08:58,130

an armed epic and armor you're freaking

201  
00:09:02,560 --> 00:09:00,290  
credit who want a very concrete question

202  
00:09:05,080 --> 00:09:02,570  
we see you floating at the ESS it with

203  
00:09:06,220 --> 00:09:05,090  
the computer next to you is it easy to

204  
00:09:10,390 --> 00:09:06,230  
work on the computer when you're

205  
00:09:12,910 --> 00:09:10,400  
floating is not complicated all of this

206  
00:09:14,620 --> 00:09:12,920  
see ya the shoes yes there are things

207  
00:09:17,650 --> 00:09:14,630  
that we do every day by constructing

208  
00:09:20,740 --> 00:09:17,660  
that you we find it somewhat complicated

209  
00:09:23,290 --> 00:09:20,750  
for us you are these are trivial items

210  
00:09:26,110 --> 00:09:23,300  
such as eating it going to the bathroom

211  
00:09:30,430 --> 00:09:26,120  
what makes that we have to press with

212  
00:09:32,140 --> 00:09:30,440  
our hands instead of using him to make

213  
00:09:34,090 --> 00:09:32,150

sure that we're working on the keyboard

214

00:09:36,130 --> 00:09:34,100

we put pressure on the keyboard we don't

215

00:09:38,530 --> 00:09:36,140

float off your intensity and so these

216

00:09:40,350 --> 00:09:38,540

are things that have to do with everyday

217

00:09:42,940 --> 00:09:40,360

life that we encounter the Space Center

218

00:09:44,500 --> 00:09:42,950

and I hope that within the next seven

219

00:09:49,840 --> 00:09:44,510

months that was following that there

220

00:09:51,730 --> 00:09:49,850

will be much more to discover if you

221

00:09:53,050 --> 00:09:51,740

cannot be to make you Thomas K for

222

00:09:56,740 --> 00:09:53,060

having been with us from the Space

223

00:10:00,430 --> 00:09:56,750

Center take care be careful tomorrow but

224

00:10:02,200 --> 00:10:00,440

what can we tell you good day goodnight

225

00:10:04,840 --> 00:10:02,210

it's eight o'clock at night in the

226

00:10:07,330 --> 00:10:04,850

morning get where you are it is but you

227

00:10:10,690 --> 00:10:07,340

know we're on the UTC our hands so we're

228

00:10:14,230 --> 00:10:10,700

just one day one hour delay of French

229

00:10:16,840 --> 00:10:14,240

time which means that you can be with us

230

00:10:18,340 --> 00:10:16,850

in essence timewise practically at our

231

00:10:20,050 --> 00:10:18,350

same time of the space station

232

00:10:22,900 --> 00:10:20,060

I mean people equal Thomas thank you

233

00:10:24,790 --> 00:10:22,910

very much only and the Thomas K we wish

234

00:10:27,040 --> 00:10:24,800

you great day and thank you for telling

235

00:10:29,440 --> 00:10:27,050

us about your epic journey experience

236

00:10:30,280 --> 00:10:29,450

and we wish you all the best for

237

00:10:31,750 --> 00:10:30,290

tomorrow

238

00:10:36,330 --> 00:10:31,760

thank you thank you very much with

239

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

haha goodbye thank you very much thank