



1
00:00:19,853 --> 00:00:20,387
HOUSTON, ARE YOU READY

2
00:00:20,453 --> 00:00:23,857
FOR THE EVENT?

3
00:00:23,923 --> 00:00:24,958
>> HOUSTON STATION, WE'RE

4
00:00:25,024 --> 00:00:32,165
READY FOR THE EVENT.

5
00:00:32,232 --> 00:00:34,067
>> POLE GREEN ELEMENTARY,

6
00:00:34,134 --> 00:00:35,502
THIS IS MISSION CONTROL

7
00:00:35,568 --> 00:00:36,336
HOUSTON.

8
00:00:36,403 --> 00:00:37,337
PLEASE CALL STATION FOR A

9
00:00:37,404 --> 00:00:39,506
VOICE CHECK.

10
00:00:39,572 --> 00:00:42,208
>> TATION, THIS IS POLE MEN

11
00:00:42,275 --> 00:00:43,576
STORY COOL, HOW DO YOU HEAR

12
00:00:43,643 --> 00:00:48,047
ME?

13
00:00:48,114 --> 00:00:49,916

>> POLE GREEN ELEMENTARY, WE

14

00:00:49,983 --> 00:00:52,685

HEAR YOU LUD AND CLEAR AND

15

00:00:52,752 --> 00:00:53,987

WELCOME TO THE INTERNATIONAL

16

00:00:54,053 --> 00:00:54,954

SPACE STATION.

17

00:00:55,021 --> 00:00:56,423

>> WELCOME TO POLE GREEN AM

18

00:00:56,489 --> 00:00:58,291

WE'RE GLAD TO HAIR YOUR

19

00:00:58,358 --> 00:00:58,858

MORNING WITH YOU.

20

00:00:58,925 --> 00:01:00,894

I HAVE ABOUT 800 REALLY

21

00:01:00,960 --> 00:01:02,128

EXCITED STAFF MEMBERS AND

22

00:01:02,195 --> 00:01:03,329

STUDENTS BEHIND ME.

23

00:01:03,396 --> 00:01:04,631

WE ARE ONE OF MANY SCHOOLS

24

00:01:04,697 --> 00:01:06,132

IN HANOVER COUNTIES SYSTEM

25

00:01:06,199 --> 00:01:08,001

WE ARE REPRESENTING

26
00:01:08,067 --> 00:01:10,303
QUESTIONS FROM ELEMENTARY,

27
00:01:10,370 --> 00:01:11,671
MIDDLE AND HIGH SCHOOLS

28
00:01:11,738 --> 00:01:13,373
ACROSS HANOVER COUNTY,

29
00:01:13,440 --> 00:01:14,541
VIRGINIA, THIS MORNING.

30
00:01:14,607 --> 00:01:15,809
WE'RE READY TO GET STARTED

31
00:01:15,875 --> 00:01:17,243
IF YOU ARE.

32
00:01:17,310 --> 00:01:33,927
THIS IS BERKELEY.

33
00:01:33,993 --> 00:01:35,161
>> HOW DO YOU WASH YOUR

34
00:01:35,228 --> 00:01:36,162
CLOTHES IN SPACE?

35
00:01:36,229 --> 00:01:38,131
>> WELL THE GOOD NEWS IS FOR

36
00:01:38,198 --> 00:01:39,566
US, HE DON'T HAVE TO WASH

37
00:01:39,632 --> 00:01:40,767
YOUR CLOTHES IN SPACE.

38
00:01:40,834 --> 00:01:42,235

THEREFORE YOU DON'T ARE TO

39

00:01:42,302 --> 00:01:42,769

FOLD THEM.

40

00:01:42,836 --> 00:01:43,937

YOU DON'T HAVE TO PUT THEM

41

00:01:44,003 --> 00:01:44,504

AWAY.

42

00:01:44,571 --> 00:01:46,773

THE CLOTHES COME UP, THE

43

00:01:46,840 --> 00:01:48,241

CLOTHES COME UP, WE WEAR

44

00:01:48,308 --> 00:01:48,608

THEM.

45

00:01:48,675 --> 00:01:50,009

WE GET THEM DIRTY AND THROW

46

00:01:50,076 --> 00:01:52,078

THEM AWAY BECAUSE WE GOT NO

47

00:01:52,145 --> 00:01:53,713

WASH WASHING MACHINE UP HERE

48

00:01:53,780 --> 00:01:54,914

TO CLEAN OUR CLOTHES.

49

00:01:54,981 --> 00:01:56,316

SO THAT MEANS WE SEND UP A

50

00:01:56,382 --> 00:01:57,917

LOT OF CLOTHES.

51
00:01:57,984 --> 00:01:59,018
ALL THE TIME.

52
00:01:59,085 --> 00:02:00,553
NOW DISHES ON THE OTHER

53
00:02:00,620 --> 00:02:04,157
HAND, WELL, OUR FOOD

54
00:02:04,224 --> 00:02:05,258
CONTAINERS REALLY ARE OUR

55
00:02:05,325 --> 00:02:06,593
DISHES THE ONLY THINGS THAT

56
00:02:06,659 --> 00:02:09,195
GET DERTY ARE OUR SPOONS.

57
00:02:09,262 --> 00:02:10,763
WE DON'T NEED KNIVES.

58
00:02:10,830 --> 00:02:11,965
WE DON'T NEED FORKS BASS THE

59
00:02:12,031 --> 00:02:13,399
SPOONS WORK FOR EVERYTHING.

60
00:02:13,466 --> 00:02:15,401
SO WHAT WE DO IS WE USE

61
00:02:15,468 --> 00:02:16,903
WIPES AND WIPE THE FOOD AND

62
00:02:16,970 --> 00:02:19,873
OUR SCISSORS WHICH CUT THE

63
00:02:19,939 --> 00:02:20,907

PACK ACE WE WIPE THEM OFF?

64

00:02:20,974 --> 00:02:21,975

THAT IS ALL THERE IS TO

65

00:02:22,041 --> 00:02:23,176

THINK IT THE DRINKS COME IN

66

00:02:23,243 --> 00:02:24,777

A BAG AND AP TRAU THOSE GET

67

00:02:24,844 --> 00:02:28,948

THROWN AWAY AS WELL.

68

00:02:29,015 --> 00:02:42,729

>> THANK YOU.

69

00:02:42,795 --> 00:02:43,897

>> GOOD MORNING.

70

00:02:43,963 --> 00:02:45,198

I SLEEP GREAT IN SPACE.

71

00:02:45,265 --> 00:02:46,599

IT IS REALLY, REALLY

72

00:02:46,666 --> 00:02:47,901

COMFORTABLE, BUT WE DON'T

73

00:02:47,967 --> 00:02:49,736

SLEEP IN A BED BECAUSE WE

74

00:02:49,802 --> 00:02:51,304

JUST FLOAT, IF YOU WERE ON A

75

00:02:51,371 --> 00:02:52,539

BED, WOULD YOU NET AWAY.

76
00:02:52,605 --> 00:02:54,073
WE SLEEP END SIDE OF A BAG

77
00:02:54,140 --> 00:02:55,708
LIKE A SLEEPING BAG AND IT

78
00:02:55,775 --> 00:02:56,776
IS KIND OF COOL.

79
00:02:56,843 --> 00:02:58,211
I HAVE MINE THAT IS STUCK

80
00:02:58,278 --> 00:03:00,380
AGAINST THE WALL.

81
00:03:00,446 --> 00:03:02,215
SO I SLEEP STANDING ON THE

82
00:03:02,282 --> 00:03:03,283
WALL.

83
00:03:03,349 --> 00:03:04,784
RANDY, AS YOU CAN SEE, HE IS

84
00:03:04,851 --> 00:03:06,419
USUALLY SLEEPING UP ON TOP,

85
00:03:06,486 --> 00:03:08,221
SEW IS KIND OF LIKE THIS.

86
00:03:08,288 --> 00:03:10,056
MARK IS ACROSS ME, SO WE ALL

87
00:03:10,123 --> 00:03:12,392
SLEEP IN DIFFERENT

88
00:03:12,458 --> 00:03:13,593

DIRECTIONS BUT YOUR BODY

89

00:03:13,660 --> 00:03:14,027

DOESN'T KNOW.

90

00:03:14,093 --> 00:03:15,295

IF YOU ARE NOT INSIDE OF A

91

00:03:15,361 --> 00:03:16,696

BAG, IF YOU WERE TO FALL

92

00:03:16,763 --> 00:03:18,031

ASLEEP, WOULD YOU WAKE UP IN

93

00:03:18,097 --> 00:03:19,365

THE MORNING SOMEWHERE ON THE

94

00:03:19,432 --> 00:03:20,333

SPACE STATION AND NOT EVEN

95

00:03:20,400 --> 00:03:35,081

KNOW WHERE YOU ARE.

96

00:03:35,148 --> 00:03:36,916

EVE RAN, THAT IS A GREAT

97

00:03:36,983 --> 00:03:37,684

QUESTION.

98

00:03:37,750 --> 00:03:38,551

CERTAINLY VERY IMPORTANT

99

00:03:38,618 --> 00:03:38,818

ONE.

100

00:03:38,885 --> 00:03:39,786

WE HAVE INVENTORY AND

101
00:03:39,852 --> 00:03:41,054
STORAGE OFFICER ON THE

102
00:03:41,120 --> 00:03:42,388
FLIGHT CONTROL TEAM WHO IS

103
00:03:42,455 --> 00:03:43,823
RESPONDABLE FOR MAKING SURE

104
00:03:43,890 --> 00:03:45,224
THAT WE KEEP TRACK OF THE

105
00:03:45,291 --> 00:03:46,192
SUP PLOYS.

106
00:03:46,259 --> 00:03:47,093
OF COURSE WE HAVE TO TELL

107
00:03:47,160 --> 00:03:48,227
THEM WHEN WE FINISH OFF A

108
00:03:48,294 --> 00:03:49,762
PACKAGE OF FOOD SO THEY CAN

109
00:03:49,829 --> 00:03:51,030
KEEP TRACK OF HOW

110
00:03:51,097 --> 00:03:51,631
QUARTERBACKING I WE ARE

111
00:03:51,698 --> 00:03:53,066
CONSUMING THE FOOD AND MAKE

112
00:03:53,132 --> 00:03:54,968
SURE THAT THE RESUP PLAY

113
00:03:55,034 --> 00:03:56,235

VEHICLES THAT BRING FOOD US

114

00:03:56,302 --> 00:03:58,538

TO HAVE THE RIGHT AROUND TO

115

00:03:58,605 --> 00:03:59,973

RESUPPLY US WITH.

116

00:04:00,039 --> 00:04:16,623

>> THANK YOU.

117

00:04:16,689 --> 00:04:18,024

>> WELL THE SPACE SUIT HAS

118

00:04:18,091 --> 00:04:21,661

AL THE OXYGEN WE HEAD TO

119

00:04:21,728 --> 00:04:22,295

BREATH.

120

00:04:22,362 --> 00:04:23,830

IT HAS THE CLEAR WE BREATH

121

00:04:23,896 --> 00:04:24,497

OUT AND JOBS THAT OUT OF THE

122

00:04:24,564 --> 00:04:24,864

SYSTEM.

123

00:04:24,931 --> 00:04:26,265

ALSO, IT HAS WATER THAT IT

124

00:04:26,332 --> 00:04:27,800

USES TO GO AHEAD AND COOL US

125

00:04:27,867 --> 00:04:29,068

DOWN INSIDE OF THE SUIT.

126
00:04:29,135 --> 00:04:30,637
SO THOSE THINGS LIMIT HOW

127
00:04:30,703 --> 00:04:32,538
LONG WE CAN BE OUT THERE.

128
00:04:32,605 --> 00:04:33,640
NOW YOU CAN I AGE GIN, KIND

129
00:04:33,706 --> 00:04:35,241
OF LIKE IF YOU ARE RUNNING

130
00:04:35,308 --> 00:04:36,509
AND PLAYING ALL DAY.

131
00:04:36,576 --> 00:04:38,244
YOU NEED A LOT MORE FOOD

132
00:04:38,311 --> 00:04:40,013
FOOD AND ENERGY, RIGHT INTHE

133
00:04:40,079 --> 00:04:41,514
LONGER WE CAN STAY OUT IS

134
00:04:41,581 --> 00:04:42,682
LESS ENERGY WE USE.

135
00:04:42,749 --> 00:04:46,519
THAT IS WHY WE GO SLOW AND

136
00:04:46,586 --> 00:04:48,054
DELIBERATELY WE CAN GO OUT

137
00:04:48,121 --> 00:04:48,988
THERE AND STAY LONGER.

138
00:04:49,055 --> 00:04:50,423

WE DON'T RUSH AROUND AND GET

139

00:04:50,490 --> 00:04:51,858

SWEATY AND HOT AND THAT

140

00:04:51,924 --> 00:04:54,460

FORCES THE SYSTEM TO USE

141

00:04:54,527 --> 00:04:55,795

THIS CONCERN IN AND THE OX

142

00:04:55,862 --> 00:04:56,896

DEN AND THE JOBBING KANGS SO

143

00:04:56,963 --> 00:04:58,798

WE HAVE LESS TIME.

144

00:04:58,865 --> 00:04:59,432

TYPICALLY,ING NOW.

145

00:04:59,499 --> 00:05:00,333

WE GET SIX AND A HALF HOURS

146

00:05:00,400 --> 00:05:02,735

TO MAYBE SEVEN HOURS OUT OR

147

00:05:02,802 --> 00:05:04,003

SPACE SUITS.

148

00:05:04,070 --> 00:05:05,338

THE LONGEST SPACE WAX HAVE

149

00:05:05,405 --> 00:05:07,006

BEEN OVER EIGHT HOURS T.

150

00:05:07,073 --> 00:05:08,207

WHEN YOU THINK ABOUT HOW

151
00:05:08,274 --> 00:05:09,409
LONG WE ARE IN THE SUITS,

152
00:05:09,475 --> 00:05:10,943
WE'RE IN THE SUITS BEFORE

153
00:05:11,010 --> 00:05:12,779
THE EVA, ABOUT THREE TO FOUR

154
00:05:12,845 --> 00:05:14,247
HOURS GETTING READY, THEN

155
00:05:14,313 --> 00:05:15,682
MAYBE AN HOUR AFTERWARDS SO

156
00:05:15,748 --> 00:05:17,150
ALL TOLD ONCE YOU GET IN

157
00:05:17,216 --> 00:05:17,583
THAT SUIT.

158
00:05:17,650 --> 00:05:20,353
YOU ARE SPENDING 11 TO 11.5

159
00:05:20,420 --> 00:05:22,355
HOURS FAR SIX AND A HALF TO

160
00:05:22,422 --> 00:05:23,589
SEVEN-HOUR SPACEWALK.

161
00:05:23,656 --> 00:05:24,991
ALL YOU HAVE IS WATER TO

162
00:05:25,058 --> 00:05:25,458
DRING.

163
00:05:25,525 --> 00:05:26,392

THERE IS NO FOODS.

164

00:05:26,459 --> 00:05:29,362

WE GET REALLY HUNGRY.

165

00:05:29,429 --> 00:05:45,578

>> THANK YOU.

166

00:05:45,645 --> 00:05:46,879

>> WELL, WE WORK ON GREEN

167

00:05:46,946 --> 00:05:47,780

ITCH TIME OF?

168

00:05:47,847 --> 00:05:50,349

IS ABOUT THE SAME TIME AS

169

00:05:50,416 --> 00:05:51,084

LONDON.

170

00:05:51,150 --> 00:05:51,851

WITHOUT DAYLIGHT SAYINGS

171

00:05:51,918 --> 00:05:53,319

TIME T. THATS THE TIME WE

172

00:05:53,386 --> 00:05:54,287

OPERATE HERE ON THE SPACE

173

00:05:54,353 --> 00:05:55,054

STATION.

174

00:05:55,121 --> 00:05:56,856

THEN, ALL OF THE MISSION

175

00:05:56,923 --> 00:05:58,257

CONTROL CENTER ANCE THE

176
00:05:58,324 --> 00:05:59,859
WORLD THAT SUPPORT US, THEY

177
00:05:59,926 --> 00:06:01,194
WORK AROUND OUR SCHEDULE.

178
00:06:01,260 --> 00:06:03,696
SO WE'RE LIKE THE SUN.

179
00:06:03,763 --> 00:06:05,064
EVERYBODY REVOLVES AROUND US

180
00:06:05,131 --> 00:06:08,067
UP HERE.

181
00:06:08,134 --> 00:06:24,317
>> THANK YOU.

182
00:06:24,383 --> 00:06:26,219
>> WELL, I HAVE A GOOD

183
00:06:26,285 --> 00:06:27,954
COMMANDER HE HAP PEPPED TO

184
00:06:28,020 --> 00:06:29,822
HAVE A FIDGET SPINNER JUST

185
00:06:29,889 --> 00:06:31,224
BEFORE THIS EVENT SO I WAS

186
00:06:31,290 --> 00:06:32,391
PREPARED TO ANSWER THE

187
00:06:32,458 --> 00:06:32,792
QUESTION.

188
00:06:32,859 --> 00:06:33,993

WILL DO A DEMONSTRATION.

189

00:06:34,060 --> 00:06:35,161

WE CAN ANSWER HIS QUESTION

190

00:06:35,228 --> 00:06:48,007

TOGETHER.

191

00:06:48,074 --> 00:06:50,710

>> SO YOU CAN SEE FIDGET

192

00:06:50,777 --> 00:06:51,644

SPIN IS GOING A LOT LONGER

193

00:06:51,711 --> 00:06:53,713

NOW THAN IT WOULD ON THE

194

00:06:53,780 --> 00:06:54,247

GROUND.

195

00:06:54,313 --> 00:06:55,581

BUT VEEP I, BECAUSE THERE

196

00:06:55,648 --> 00:06:57,316

ARE AIR MOLECULES THIS IS

197

00:06:57,383 --> 00:06:58,785

INTERACTING WITH IT WILL

198

00:06:58,851 --> 00:07:00,153

SLOW DOWN OVER TEM AND

199

00:07:00,219 --> 00:07:07,093

EVENTUALLY COME TO A STOP.

200

00:07:07,160 --> 00:07:24,677

>> THANK YOU.

201
00:07:25,678 --> 00:07:27,480
>> LE, WE WORK REALLY HARD

202
00:07:27,547 --> 00:07:28,548
NOT TO.

203
00:07:28,614 --> 00:07:29,649
WE GO INTO QUARANTINE TO

204
00:07:29,715 --> 00:07:31,450
MAKE SURE NOBODY BRINGS BUGS

205
00:07:31,517 --> 00:07:33,486
UP TO GET ANYONE SICK.

206
00:07:33,553 --> 00:07:34,487
I WON'T KNOW THE LAST TIME

207
00:07:34,554 --> 00:07:35,621
ANYONE WAS SING HERE.

208
00:07:35,688 --> 00:07:37,690
IF YOU DID, GUESS WHAT?

209
00:07:37,757 --> 00:07:40,226
WE GOT FLIGHT SURGEONS,

210
00:07:40,293 --> 00:07:41,460
DOCTORS THAT TAKE CARE OF

211
00:07:41,527 --> 00:07:42,995
AND MONITOR US ALL THE TIME

212
00:07:43,062 --> 00:07:44,697
IF WE DO GET SICK, THEY ARE

213
00:07:44,764 --> 00:07:46,732

ABLE TO DIAGNOSE IT TO THE

214

00:07:46,799 --> 00:07:50,002

GRAND AND WE HAVE MEDICINES

215

00:07:50,069 --> 00:07:50,903

TO TEAK DAVE.

216

00:07:50,970 --> 00:07:51,537

I HOW THAT IS IM PLICKABLE

217

00:07:51,604 --> 00:07:52,104

TO LIFE ON EARTH?

218

00:07:52,171 --> 00:07:53,739

IN SOME PLACES THIS THERE

219

00:07:53,806 --> 00:07:55,341

ARE CITY ON THE EARTH THAT

220

00:07:55,408 --> 00:07:56,843

DON'T HAVE DOCTORS SO PEOPLE

221

00:07:56,909 --> 00:07:58,878

CAN CALL IN AND TALK TO A

222

00:07:58,945 --> 00:07:59,512

DOCTOR.

223

00:07:59,579 --> 00:08:01,447

IT IS CALLED TELL TELE

224

00:08:01,514 --> 00:08:02,849

MEDICINE OR USE VED YES ON

225

00:08:02,915 --> 00:08:05,318

iPHONE TO SHOW A DOCTOR

226

00:08:05,384 --> 00:08:06,018

SOMETHING.

227

00:08:06,085 --> 00:08:07,420

A DOCTOR CAN SIT IN ONE

228

00:08:07,486 --> 00:08:08,754

PLACE AND HELP ALL KIMES OF

229

00:08:08,821 --> 00:08:09,355

PEOPLE.

230

00:08:09,422 --> 00:08:10,990

WE'RE TRYING OUT THOSE

231

00:08:11,057 --> 00:08:12,091

TECHNOLOGIES UP HERE.

232

00:08:12,158 --> 00:08:29,709

>> THANK YOU.

233

00:08:31,444 --> 00:08:33,079

>> CAN ANYONE GO TO SURFACE

234

00:08:33,145 --> 00:08:34,747

THAT IS A GREAT QUESTION.

235

00:08:34,814 --> 00:08:35,982

SO RIGHT NOW, IT IS HARD TO

236

00:08:36,048 --> 00:08:37,617

GET UP INTO SPACE.

237

00:08:37,683 --> 00:08:39,085

MOST OF THE TIME, YOU HAVE

238

00:08:39,151 --> 00:08:41,354

TO BE ASTRONAUTS LIKE US OR

239

00:08:41,420 --> 00:08:43,222

FROM SOME OF THE OTHER

240

00:08:43,289 --> 00:08:44,857

PARTNERED COUNTRIES, AND WE

241

00:08:44,924 --> 00:08:46,125

HAVE HAD SOME PEOPLE THAT

242

00:08:46,192 --> 00:08:47,593

ARE SPACE TOURISTS THAT AM

243

00:08:47,660 --> 00:08:49,595

COUP TO SPACE, BUT WHAT WE

244

00:08:49,662 --> 00:08:51,564

ALL HOPE IS THAT OVER TIME,

245

00:08:51,631 --> 00:08:53,366

MORE AND MORE PEOPLE CAN

246

00:08:53,432 --> 00:08:54,400

COME TO SPACE.

247

00:08:54,467 --> 00:08:55,868

IT IS REALLY COOL PLACE TO

248

00:08:55,935 --> 00:08:56,135

BE.

249

00:08:56,202 --> 00:08:57,336

THERE IS A LOT OF NEAT

250

00:08:57,403 --> 00:08:58,504

THINGS WE DO UP HERE WITH

251
00:08:58,571 --> 00:09:00,206
THE SCIENCE RESEARCH, SO

252
00:09:00,273 --> 00:09:03,009
RIGHT NOW, IT IS LIMITED TO

253
00:09:03,075 --> 00:09:04,610
MOSTLY PROFESSIONAL

254
00:09:04,677 --> 00:09:06,112
ASTRONAUTS BUT OUR HOPE IS

255
00:09:06,178 --> 00:09:07,880
THAT SOME TA, ALL OF US CAN

256
00:09:07,947 --> 00:09:09,282
COME UP TO SPACE AND

257
00:09:09,348 --> 00:09:10,716
EXPERIENCE THIS WONDERFUL

258
00:09:10,783 --> 00:09:11,884
OPPORTUNITY.

259
00:09:11,951 --> 00:09:29,502
>> THANK YOU.

260
00:09:32,505 --> 00:09:34,507
>> THAT HE IS ANOTHER GREAT

261
00:09:34,573 --> 00:09:35,141
QUESTION.

262
00:09:35,207 --> 00:09:36,676
FOR ME, CERTAIN PI,

263
00:09:36,742 --> 00:09:37,376

PERSONALLY, THE MOST

264

00:09:37,443 --> 00:09:38,244

INTERTHING THAT I HAVE ON

265

00:09:38,311 --> 00:09:39,512

SPACE STATION ARE THE CRU

266

00:09:39,578 --> 00:09:41,547

MATESP WE HAVE A LOT OF

267

00:09:41,614 --> 00:09:42,815

LAUGHS, BUT WHEN I HAVE

268

00:09:42,882 --> 00:09:44,317

ALONE TIME, LIKE TO READ

269

00:09:44,383 --> 00:09:46,619

BACK BEFORE I GO TO SLEEP.

270

00:09:46,686 --> 00:09:48,120

I ALSO REALLY ENJOY LOOKING

271

00:09:48,187 --> 00:09:49,989

OUT THE WINDOWS, LOOKING OUT

272

00:09:50,056 --> 00:09:51,791

THE WINDOWS AND TAKING

273

00:09:51,857 --> 00:09:52,158

PICTURES.

274

00:09:52,224 --> 00:09:53,225

I AM LEARNING HOW TO BECOME

275

00:09:53,292 --> 00:09:54,727

A BETTER PHOTOGRAPHER WITH

276
00:09:54,794 --> 00:09:55,828
THE AMAZING CAMERAS WE HAVE

277
00:09:55,895 --> 00:09:56,829
ON THE SPACE STATION.

278
00:09:56,896 --> 00:09:59,031
I ALSO REALLY LIKE JUST

279
00:09:59,098 --> 00:10:00,800
TRAVELING FROM THERE IS NO

280
00:10:00,866 --> 00:10:01,367
PLACE.

281
00:10:01,434 --> 00:10:02,835
TIMES IMAGINE THAT I COULD

282
00:10:02,902 --> 00:10:05,504
TALLLY DO A BACKFLIP LIKE

283
00:10:05,571 --> 00:10:06,939
GYMNAST AND THINGS LIKE THAT

284
00:10:07,006 --> 00:10:07,707
ARE FUN TO DO.

285
00:10:07,773 --> 00:10:08,941
CERTAINLY THINGS I COULD

286
00:10:09,008 --> 00:10:26,625
ANOTHER DO ON THE GROUND.

287
00:10:30,997 --> 00:10:33,265
>> WE BRING THINGS, MOST

288
00:10:33,332 --> 00:10:34,834

PEOPLE THINGS TO REMIND

289

00:10:34,900 --> 00:10:35,735
YOURSELF HOME.

290

00:10:35,801 --> 00:10:37,636
BRING THINGS TO ALLOW YOU

291

00:10:37,703 --> 00:10:39,839
TO, YOU KNOW, ENTERTAIN

292

00:10:39,905 --> 00:10:42,008
YOURSELF, LIKE BOOKS, MIKE

293

00:10:42,074 --> 00:10:42,975
MARK MENTIONED.

294

00:10:43,042 --> 00:10:44,243
WE BRING THINGS THAT WILL

295

00:10:44,310 --> 00:10:45,411
HELP OTHER PEOPLE ENJOY THE

296

00:10:45,478 --> 00:10:46,779
JURP NY AS WELL.

297

00:10:46,846 --> 00:10:49,081
AND SO LOOK I HAVE A COUPLE

298

00:10:49,148 --> 00:10:50,182
OF KIDS END SCHOOL.

299

00:10:50,249 --> 00:10:51,417
I BROUGHT UP SOMETHING FROM

300

00:10:51,484 --> 00:10:52,585
THEIR SCHOOL, SO THEY COULD

301
00:10:52,651 --> 00:10:53,753
FEEL A PART OF THIS

302
00:10:53,819 --> 00:10:54,353
MISSION.

303
00:10:54,420 --> 00:10:55,621
BROUGHT UP PICTURES KNIFE

304
00:10:55,688 --> 00:10:56,989
FAMILY, SO I COULD LOOK AT

305
00:10:57,056 --> 00:10:59,125
THOSE AND JUST HAVE,

306
00:10:59,191 --> 00:11:00,559
REKINDLE THE MEMORIES I

307
00:11:00,626 --> 00:11:02,161
HAVE, THE TIME I AM APART.

308
00:11:02,228 --> 00:11:04,363
I CAN'T WAIT TO GO SEE THEM

309
00:11:04,430 --> 00:11:05,464
AGAIN.

310
00:11:05,531 --> 00:11:07,533
ALSO, BRING UP FIDGET

311
00:11:07,600 --> 00:11:09,368
SPINNERS, OUR OWN PERSONAL

312
00:11:09,435 --> 00:11:10,936
SPACE SHIPS, AND SO WE GOT

313
00:11:11,003 --> 00:11:12,638

ALL KINDS OF THINGS WE CAN

314

00:11:12,705 --> 00:11:14,173

USE TO SHOW YOU GUYS WHAT IT

315

00:11:14,240 --> 00:11:15,274

HE IS LIKE TO BE UP HERE,

316

00:11:15,341 --> 00:11:17,343

AND SO IT IS PRETTY, PRETTY

317

00:11:17,410 --> 00:11:18,711

NEAT OPPORTUNITY TO BE ABLE

318

00:11:18,778 --> 00:11:20,312

TO BRING THINGS UP TO REMEAN

319

00:11:20,379 --> 00:11:21,714

US OF HOME BECAUSE THAT IS

320

00:11:21,781 --> 00:11:23,149

WHAT YOU MISS THE MOST WHEN

321

00:11:23,215 --> 00:11:26,318

YOU ARE UP HERE.

322

00:11:26,385 --> 00:11:40,733

>> THANK YOU.

323

00:11:40,800 --> 00:11:42,134

>> SO LIKE RANDY SAID

324

00:11:42,201 --> 00:11:44,003

EARLIER, WE DON'T HAVE TO DO

325

00:11:44,070 --> 00:11:44,570

DISHES.

326
00:11:44,637 --> 00:11:46,906
AND SO WE ACTUALLY DRINK OUT

327
00:11:46,972 --> 00:11:48,107
OF A BAG.

328
00:11:48,174 --> 00:11:50,109
SO ALL OF OUR DRINKS ARE IN

329
00:11:50,176 --> 00:11:51,143
A BAG.

330
00:11:51,210 --> 00:11:52,278
THIS IS, IT IS YUMMY.

331
00:11:52,344 --> 00:11:54,213
IT IS A PINEAPPLE DRINK AM

332
00:11:54,280 --> 00:11:56,515
WE HAVE DIFFERENT FLAVORED

333
00:11:56,582 --> 00:11:56,849
DRINKS.

334
00:11:56,916 --> 00:11:57,783
WE HAVE COFFEE UP HEAR.

335
00:11:57,850 --> 00:11:59,251
WE CAN DRINK REGULAR WATER,

336
00:11:59,318 --> 00:12:00,553
AND SO EVERYTHING HAS TO BE

337
00:12:00,619 --> 00:12:02,054
INSIDE OF A BAG, SO STUFF

338
00:12:02,121 --> 00:12:03,355

DOESN'T FLOAT AWAY.

339

00:12:03,422 --> 00:12:04,824

AND WE HAVE A STRAW.

340

00:12:04,890 --> 00:12:06,158

RANDY IF YOU HELP ME OUT.

341

00:12:06,225 --> 00:12:07,693

I WILL SHOW YOU HOW THIS

342

00:12:07,760 --> 00:12:08,427

WORKS.

343

00:12:08,494 --> 00:12:09,929

HOPEFULLY I WON'T MAKE TOO

344

00:12:09,995 --> 00:12:13,466

MUCH OF A MESS.

345

00:12:13,532 --> 00:12:14,033

>> WOE.

346

00:12:14,100 --> 00:12:15,234

YOU CAN SEE THE WATER COMING

347

00:12:15,301 --> 00:12:16,902

OUT.

348

00:12:16,969 --> 00:12:18,904

LET ME CLOSE IT OFF.

349

00:12:18,971 --> 00:12:20,906

IT DOESN'T GET TOO BIG.

350

00:12:20,973 --> 00:12:29,381

WE GOT THE WATER BUBBLE.

351

00:12:29,448 --> 00:12:30,316

SO WE BRING OUT OF BAGS.

352

00:12:30,382 --> 00:12:34,220

IT IS COOL AND LOTS OF FUN.

353

00:12:34,286 --> 00:12:51,770

>> THANK YOU.

354

00:12:52,238 --> 00:12:53,739

>> SO ME PERSON RY, I GET A

355

00:12:53,806 --> 00:12:55,074

FEW MORE HEADACHE HERE THAN

356

00:12:55,141 --> 00:12:56,575

I DO ON THE GROUND.

357

00:12:56,642 --> 00:12:57,610

PARTLY, THINK WHERE I SHALL

358

00:12:57,676 --> 00:12:59,245

BECAUSE THE SENSATION OF

359

00:12:59,311 --> 00:13:02,281

FLOATING MEANS OUR FLUIDS

360

00:13:02,348 --> 00:13:03,916

DON'T SINK TO OUR FEET LIKE

361

00:13:03,983 --> 00:13:05,017

THEY DID ON THE GROUND.

362

00:13:05,084 --> 00:13:06,218

OUR THU WIDES INSIDE OF THE

363

00:13:06,285 --> 00:13:07,720

BODY ARE ALSO FLOAT SOG WE

364

00:13:07,786 --> 00:13:09,388

TEND TO FEEL A LITTLE MORE

365

00:13:09,455 --> 00:13:10,656

STUFFY IN OUR HEAD, MORE

366

00:13:10,723 --> 00:13:11,690

CONGESTION IN THE NOSE.

367

00:13:11,757 --> 00:13:13,159

FOR ME, AT LEAST, THAT IS

368

00:13:13,225 --> 00:13:14,693

CAUSING KNOW HAVE MORE HEAD

369

00:13:14,760 --> 00:13:16,862

ABES THAT ON THE GROUND.

370

00:13:16,929 --> 00:13:32,178

>> THANK YOU.

371

00:13:32,244 --> 00:13:34,213

>> WE DID SEE THE COL SOLAR

372

00:13:34,280 --> 00:13:34,947

ECLIPSE.

373

00:13:35,014 --> 00:13:36,215

WE SAY IT LOOKING AT THE

374

00:13:36,282 --> 00:13:38,117

SEASON AND AS WELL AS SEEING

375

00:13:38,184 --> 00:13:39,418

THE SHADOW OF THE MOON ON

376

00:13:39,485 --> 00:13:40,186

THE GROUND.

377

00:13:40,252 --> 00:13:42,755

THE SIZE OF THE SHADOW ON

378

00:13:42,821 --> 00:13:44,290

THE GROUNDS WHAT WAS MOST

379

00:13:44,356 --> 00:13:45,357

AMAZING US TO.

380

00:13:45,424 --> 00:13:46,625

HERE WE'RE GOING AROUND THE

381

00:13:46,692 --> 00:13:48,928

EARTH EVERY 90 MINUTE AND WE

382

00:13:48,994 --> 00:13:50,729

SEE THE HUGE, I MEAN IT WAS

383

00:13:51,864 --> 00:13:51,230

BLACK.

384

00:13:51,931 --> 00:13:53,666

AL THE COLOR WAS TAKEN OUT

385

00:13:53,732 --> 00:13:56,335

OF THE GROUND OR THE CLOUDS

386

00:13:56,402 --> 00:13:57,436

WE WERE LOOKING ON AND EVEN

387

00:13:57,503 --> 00:13:58,871

AHEAD THE COLORS OF THE

388

00:13:58,938 --> 00:14:01,207

THINGS BEYOND THE SHADOW

389

00:14:01,273 --> 00:14:02,741

LOOK A LITTLE DIF RECEIPT.

390

00:14:02,808 --> 00:14:03,976

WE HAD A COUPLE WHERE WE SEE

391

00:14:04,043 --> 00:14:05,077

THE SEASON AND SEE THE MOON

392

00:14:05,144 --> 00:14:05,945

COME OVER IT.

393

00:14:06,011 --> 00:14:07,413

AND JUST LOOK YOU SEE YOU

394

00:14:07,479 --> 00:14:09,048

GUYS HAD SPECIAL GLASSES ON

395

00:14:09,114 --> 00:14:10,449

AM WE HAD THE SAME THING AND

396

00:14:10,516 --> 00:14:11,650

PHYSICAL TERSE ON OUR

397

00:14:11,717 --> 00:14:13,619

CAMERAS SO WE COULD TAKE

398

00:14:13,686 --> 00:14:14,687

PICTURES OF THE MOON

399

00:14:14,753 --> 00:14:16,222

COVERING THUMB SOON SUN AND

400

00:14:16,288 --> 00:14:17,756

GOING TO A SLIVER.

401
00:14:17,823 --> 00:14:19,525
I REALLY TRENDEST TOKING TO

402
00:14:19,592 --> 00:14:20,059
SEE.

403
00:14:20,125 --> 00:14:21,427
I HOPE YOU GOT TO ENJOY IT

404
00:14:21,493 --> 00:14:22,962
ON THE GROUND AS WELL.

405
00:14:23,028 --> 00:14:23,929
>> WE DID.

406
00:14:23,996 --> 00:14:41,347
THANK YOU.

407
00:14:43,749 --> 00:14:44,850
>> HI, CHARLIE.

408
00:14:44,917 --> 00:14:45,551
WONDERFUL QUESTION.

409
00:14:45,618 --> 00:14:46,752
SO WE HAVE BEEN COMING UP TO

410
00:14:46,819 --> 00:14:48,420
SPACE NOW FOR DECADES AND WE

411
00:14:48,487 --> 00:14:49,888
ARE STILL LEARNING A LOT

412
00:14:49,955 --> 00:14:51,457
ABOUT HOW SPACE AFFECTS THE

413
00:14:51,523 --> 00:14:52,891

HUMAN BODIES AND SO WE DO A

414

00:14:52,958 --> 00:14:54,793

LOT OF EXPERIMENTS ON

415

00:14:54,860 --> 00:14:57,563

OURSELVES AND SCIENTIST THEY

416

00:14:57,630 --> 00:14:59,198

WON'T SEE HOW OUR BODY REAKS

417

00:14:59,265 --> 00:15:00,065

ON EARTH AND HOW IT CHANGES

418

00:15:00,132 --> 00:15:01,467

WHEN WE COME BACK UP HERE.

419

00:15:01,533 --> 00:15:02,568

A COUPLE OF THINGS WE DO

420

00:15:02,635 --> 00:15:03,736

KNOW THAT IS OUR MUSCLES AND

421

00:15:03,802 --> 00:15:05,204

OUR BONES CHANGE WHILE WE'RE

422

00:15:05,271 --> 00:15:06,071

UP HERE.

423

00:15:06,138 --> 00:15:07,473

SO WE ACTUALLY HAVE TO WORK

424

00:15:07,539 --> 00:15:09,475

OUT FOR OVER TWO HOURS EVERY

425

00:15:09,541 --> 00:15:11,143

DAY TO KEEP OUR MUSCLES

426
00:15:11,210 --> 00:15:12,911
STRONG AND TO KEEP OUR BONE

427
00:15:12,978 --> 00:15:13,846
DENSITY IN PLACE.

428
00:15:13,912 --> 00:15:15,381
SO LOTS OF CHANGES AND WE

429
00:15:15,447 --> 00:15:16,949
WANT TO LEARN AS MUCH AS WE

430
00:15:17,016 --> 00:15:17,583
CAN.

431
00:15:17,650 --> 00:15:19,118
SO WHEN WE LEAVE EARTH, WE

432
00:15:19,184 --> 00:15:21,220
GO FURTHER AND FURTHER AND

433
00:15:21,287 --> 00:15:22,488
GONE FOR LONG PERIODS OF

434
00:15:22,554 --> 00:15:23,689
TIME WE KNOW HOW TO STAY

435
00:15:23,756 --> 00:15:26,258
HEALTHY.

436
00:15:26,325 --> 00:15:39,705
>> THANK YOU.

437
00:15:39,772 --> 00:15:41,740
>> I AM HAPPY TO REPORT FROM

438
00:15:41,807 --> 00:15:42,975

PERSONAL EXPERIENCE THAT I

439

00:15:43,042 --> 00:15:44,343
HAVE CRIED IN SPACE BUT ONLY

440

00:15:44,410 --> 00:15:45,911
DO TO LAUGHING REALLY,

441

00:15:45,978 --> 00:15:46,512
REALLY HARD.

442

00:15:46,578 --> 00:15:48,781
WHAT HAPPENS IS THAT SINCE

443

00:15:48,847 --> 00:15:50,649
THE WATER DOESN'T FALL ANY

444

00:15:50,716 --> 00:15:51,317
PLACE.

445

00:15:51,383 --> 00:15:52,851
IT JUST BEADS UP ON YOUR EYE

446

00:15:52,918 --> 00:15:55,020
AND YOU HAVE TO WIPE IT

447

00:15:55,087 --> 00:15:55,554
AWAY.

448

00:15:55,621 --> 00:15:58,057
BUT IT IS PRETTY FUN.

449

00:15:58,123 --> 00:15:59,224
LAUGHING SO HARD THAT YOU

450

00:15:59,291 --> 00:16:16,542
CRY.

451
00:16:17,976 --> 00:16:18,510
>> YEAH.

452
00:16:18,577 --> 00:16:19,578
CERTAINLY, LOOK YOU CAN SEE

453
00:16:19,645 --> 00:16:21,613
OTHER PLANETS AS BRIGHTER

454
00:16:21,680 --> 00:16:23,682
STARS OR BIGGER STAR ON THE

455
00:16:23,749 --> 00:16:24,350
GROUND.

456
00:16:24,416 --> 00:16:26,185
WE CAN SEE THE SAME THING

457
00:16:26,251 --> 00:16:26,852
HERE.

458
00:16:26,919 --> 00:16:28,153
NOW WE'RE ONLY 20 MILES

459
00:16:28,220 --> 00:16:29,521
CLOSER TO THEM THAN YOU

460
00:16:29,588 --> 00:16:29,888
ARE.

461
00:16:29,955 --> 00:16:31,523
IT IS NOT LIKE JUPITER THAT

462
00:16:31,590 --> 00:16:32,291
IS THIS BIG.

463
00:16:32,358 --> 00:16:34,059

IT STILL LOOK LIKE A STAR.

464

00:16:34,126 --> 00:16:34,960
MARS DOES.

465

00:16:35,027 --> 00:16:36,028
VENUS DOES A WELL.

466

00:16:36,095 --> 00:16:37,329
IT IS THAT WE DON'T HAVE

467

00:16:37,396 --> 00:16:38,764
ATMOSPHERE TO GO AHEAD AND

468

00:16:38,831 --> 00:16:39,898
DISSIPATE THE LIGHT AND SO

469

00:16:39,965 --> 00:16:40,899
WE SEE THEM VERY, VERY

470

00:16:40,966 --> 00:16:41,333
CLEARLY.

471

00:16:41,400 --> 00:16:42,501
IT IS REALLY, REALLY

472

00:16:42,568 --> 00:17:00,052
BEAUTIFUL TO SEE.

473

00:17:01,186 --> 00:17:02,688
>> YES, IT IS PRETTY COOL UP

474

00:17:02,755 --> 00:17:03,856
HERE TO SEE HOW WATER AND

475

00:17:03,922 --> 00:17:05,157
OTHER THINGS ROW ACT IN

476
00:17:05,224 --> 00:17:05,657
SPACE.

477
00:17:05,724 --> 00:17:08,160
SO WHEN I DRINK OUT OF THE

478
00:17:08,227 --> 00:17:10,262
WATER BAG, YOU SAW THIS THE

479
00:17:10,329 --> 00:17:12,431
WATER KIND OF MADE A BUBBLE

480
00:17:12,498 --> 00:17:13,866
LIKE A BALL AND THAT IS DUE

481
00:17:13,932 --> 00:17:15,768
TO THE SURFACE TENSION OF

482
00:17:15,834 --> 00:17:16,835
THE WATER.

483
00:17:16,902 --> 00:17:18,537
AND SO ACTUALLY, IF I HAD A

484
00:17:18,604 --> 00:17:20,172
BOTTLE OF WATER UP HERE, AND

485
00:17:20,239 --> 00:17:22,908
I OPENED THE CAP, I WAS VERY

486
00:17:22,975 --> 00:17:24,910
GENTLE, IF I KEPT IT

487
00:17:24,977 --> 00:17:26,245
UPRIGHT, THE WATER SURFACE

488
00:17:26,311 --> 00:17:27,946

WOULD HOLD IT DOWN AND IT

489

00:17:28,013 --> 00:17:29,648

WOULD BE LIKE STICKING TO

490

00:17:29,715 --> 00:17:30,916

THE BOTTOM OF THE BOTTLE.

491

00:17:30,983 --> 00:17:33,218

IF I TURN THE BATTLE UPSIDE

492

00:17:33,285 --> 00:17:34,620

DOWN, AGAIN, IT WOULDN'T

493

00:17:34,686 --> 00:17:35,154

COME OUT.

494

00:17:35,220 --> 00:17:36,455

AS LONG AS YOU ARE GENT WELL

495

00:17:36,522 --> 00:17:37,890

THE FORCE YOU PUT ON THE

496

00:17:37,956 --> 00:17:38,524

BOTTLE.

497

00:17:38,590 --> 00:17:39,625

IT DOESN'T MATTER IF IT HE

498

00:17:39,691 --> 00:17:41,527

IS UPRIGHT OR UPSIDE DOWN.

499

00:17:41,593 --> 00:18:00,012

IT WILL STAY IN THE BOTTLE.

500

00:18:00,879 --> 00:18:02,748

>> FROM WHAT I YUN STEARNS.

501
00:18:02,815 --> 00:18:03,248
YOU CAN.

502
00:18:03,315 --> 00:18:05,350
IT ALL DEPENDS ON GETTING

503
00:18:05,417 --> 00:18:06,718
POLE PEOPLE TOGETHER AND

504
00:18:06,785 --> 00:18:07,920
HAVING AD ABOUT TIME.

505
00:18:07,986 --> 00:18:08,654
SO YES.

506
00:18:08,720 --> 00:18:10,088
AM SURE WE CAN CELEBRATE

507
00:18:10,155 --> 00:18:15,394
BIRTHDAY IN SPACE.

508
00:18:15,461 --> 00:18:16,462
>> HE WILL.

509
00:18:16,528 --> 00:18:17,696
>> ACCORDING TO JOE, WE

510
00:18:17,763 --> 00:18:18,263
WILL.

511
00:18:18,330 --> 00:18:19,398
YES, WE'LL HAVE BIRTHDAYS EN

512
00:18:19,465 --> 00:18:36,748
SPACE.

513
00:18:37,249 --> 00:18:37,950

>> GREAT QUESTION.

514

00:18:38,016 --> 00:18:38,750

IT IS BOTH.

515

00:18:38,817 --> 00:18:40,886

DURING THE DAY WE'RE WORKING

516

00:18:40,953 --> 00:18:42,254

REALLY HARD TO GO AHEAD

517

00:18:42,321 --> 00:18:43,555

WHETHER IT IS SCIENCE OR

518

00:18:43,622 --> 00:18:47,292

REPAIR OR, YOU KNOW,

519

00:18:47,359 --> 00:18:48,026

EXERCISE.

520

00:18:48,093 --> 00:18:48,760

WE'RE TRYING TO MAKE MAKE

521

00:18:48,827 --> 00:18:51,597

SURE WE'RE ABLE TO COMPLETE

522

00:18:51,663 --> 00:18:52,865

THE TASK EVERY DAY.

523

00:18:52,931 --> 00:18:54,533

IT IS PEACEFUL BECAUSE YOU

524

00:18:54,600 --> 00:18:55,767

CAN RACK AT ANY POINT IN

525

00:18:55,834 --> 00:18:57,269

YOUR BODY AND MUSCLES ARE

526
00:18:57,336 --> 00:18:59,037
NOT AFFECTED BY IT SO YOU

527
00:18:59,104 --> 00:19:00,472
ARE FALLLY LE RE LAXED?

528
00:19:00,539 --> 00:19:02,040
YOU CAN GO TO THE WINDOW AND

529
00:19:02,107 --> 00:19:05,010
WATCH THE EARTH GO BY AT SIX

530
00:19:05,077 --> 00:19:06,745
MILES EVERY SECOND THAT IS

531
00:19:06,812 --> 00:19:08,814
SIX MILES EVERY SECOND AND

532
00:19:08,881 --> 00:19:10,349
YOUR MIND IS ABLE TO LOOK AT

533
00:19:10,415 --> 00:19:11,984
THE BEAUTY OF THE EARTH TO

534
00:19:12,050 --> 00:19:13,018
SEE HOW PEACEFUL IT IS AND

535
00:19:13,085 --> 00:19:14,486
REALLY TAKE YOUR MIND AND

536
00:19:14,553 --> 00:19:16,088
GIVE IT A BREAK SO IT IS A

537
00:19:16,154 --> 00:19:17,689
COMBINATION OF THEM AND THAT

538
00:19:17,756 --> 00:19:19,291

IS WHY WE FIGURE OUT HOW

539

00:19:19,358 --> 00:19:20,692

LONG TO FIGURE OUT WHAT HE

540

00:19:20,759 --> 00:19:21,793

IS THE BALL LAPSE FOR YOU

541

00:19:21,860 --> 00:19:23,128

MAYBE DIFFERENT FOR JOE OR

542

00:19:23,195 --> 00:19:24,429

DIFFERENT FOR MARK.

543

00:19:24,496 --> 00:19:25,597

WHERE IS THAT I ARE ABLE TO

544

00:19:25,664 --> 00:19:27,266

HANDLE THE STRESS, AND FIND

545

00:19:27,332 --> 00:19:30,769

YOUR PEACE, AND BE AN

546

00:19:30,836 --> 00:19:33,205

EFFECTIVE CREWMEMBER SO WE

547

00:19:33,272 --> 00:19:35,240

SPEND A NINE-MONTH MISSION

548

00:19:35,307 --> 00:19:36,141

GOING TO MARS.

549

00:19:36,208 --> 00:19:37,709

WHEN YOU GET TO MAR, YOU ARE

550

00:19:37,776 --> 00:19:39,645

READY TO DO THE EXPLORATION

551
00:19:39,711 --> 00:19:40,312
MISSION.

552
00:19:40,379 --> 00:19:41,346
THAT WILL BE UP FOR TO YOU

553
00:19:41,413 --> 00:19:41,914
DECIDE.

554
00:19:41,980 --> 00:19:43,181
BY THE TIME WE BUILD THE

555
00:19:43,248 --> 00:19:43,782
SPACE SHIP.

556
00:19:43,849 --> 00:19:45,017
WE'LL BE RETIRED.

557
00:19:45,083 --> 00:19:46,919
YOU WELL BE ASTROS IN THE

558
00:19:46,985 --> 00:19:47,352
FUTURE.

559
00:19:47,419 --> 00:19:48,453
YOU NEED DO THAT FOR US.

560
00:19:48,520 --> 00:19:49,588
THAT IS WHY WE ARE DOING

561
00:19:49,655 --> 00:19:51,823
THIS RESEARCH NOW.

562
00:19:51,890 --> 00:20:06,138
>> HI.

563
00:20:06,204 --> 00:20:07,272

>> YOU KNOW WHAT?

564

00:20:07,339 --> 00:20:08,440
I AM NOT SURE.

565

00:20:08,507 --> 00:20:10,275
SO BEFORE I BECAME AN

566

00:20:10,342 --> 00:20:12,411
ASTRONAUT, I WAS MIDDLE

567

00:20:12,477 --> 00:20:12,978
SCHOOLTEACHER.

568

00:20:13,045 --> 00:20:14,513
OF COURSE, THAT WAS THE BEST

569

00:20:14,580 --> 00:20:15,681
JOB EVER.

570

00:20:15,747 --> 00:20:17,182
TEACHERS WORK THE HARDEST.

571

00:20:17,249 --> 00:20:18,917
SO GOOD SHOUT-OUT THE

572

00:20:18,984 --> 00:20:19,718
TEACHERS THERE.

573

00:20:19,785 --> 00:20:21,053
SO I THINK WHEN I AM DONE

574

00:20:21,119 --> 00:20:22,287
BOEING AN ASTRONAUT.

575

00:20:22,354 --> 00:20:24,456
I WANT TO GO BACK AND TO

576
00:20:24,523 --> 00:20:25,624
SOMETHING IN EDUCATION

577
00:20:25,691 --> 00:20:26,925
BECAUSE TO ME THERE IS NO

578
00:20:26,992 --> 00:20:28,260
OTHER FIELD MORE IMPORTANT

579
00:20:28,327 --> 00:20:30,462
THAN THAT.

580
00:20:30,529 --> 00:20:31,530
>> STATION STATION, THANK

581
00:20:31,597 --> 00:20:32,431
YOU FOR YOUR TIME.

582
00:20:32,497 --> 00:20:33,932
CAN YOU WAVE GOOD-BYE?

583
00:20:33,999 --> 00:20:34,566
GOOD-BYE.

584
00:20:34,633 --> 00:20:38,136
[APPLAUSE]

585
00:20:38,203 --> 00:20:38,837
>> GOOD-BYE, GUYS.

586
00:20:38,904 --> 00:20:41,573
WE'LL LEAVE YOU IN 3, 2, 1,

587
00:20:41,640 --> 00:20:46,778
BLASTOFF!

588
00:20:46,845 --> 00:20:48,113

>> STATION, THIS IS

589

00:20:48,180 --> 00:20:48,580

HOUSTON.

590

00:20:48,647 --> 00:20:51,383

THAT CONCLUDES THE SESSION.

591

00:20:51,450 --> 00:20:53,518

>> STATION, HOUSTON, I THANK

592

00:20:53,585 --> 00:20:56,588

YOU FOR PARTICIPATING FROM

593

00:20:56,655 --> 00:20:57,889

POLE GREEN ELEMENTARY

594

00:20:57,956 --> 00:20:58,557

SCHOOL.

595

00:20:58,624 --> 00:21:00,092

WE'RE NOW RESUMING