



International Space Station



New Prospect Elementary - Alpharetta, Georgia

1
00:00:08,007 --> 00:00:08,641
>> SPACE STATION THIS IS

2
00:00:08,708 --> 00:00:09,909
HOUSTON.

3
00:00:09,976 --> 00:00:13,646
ARE YOU READY FOR THE EVENT?

4
00:00:13,713 --> 00:00:15,048
>> HOUSTON, THIS IS SPACE

5
00:00:15,115 --> 00:00:15,348
STATION.

6
00:00:15,415 --> 00:00:20,353
WE ARE READY FOR THE EVENT.

7
00:00:20,420 --> 00:00:21,755
>> THIS IS MISSION CONTROL

8
00:00:21,821 --> 00:00:22,756
HOUSTON.

9
00:00:22,822 --> 00:00:24,290
PLEASE CALL STATION FOR A VOICE

10
00:00:24,357 --> 00:00:24,991
CHECK.

11
00:00:25,058 --> 00:00:27,260
>> THIS IS AMY AT PROSPECT

12
00:00:27,327 --> 00:00:29,929
ELEMENTARY SCHOOL IN GEORGIA.

13
00:00:29,996 --> 00:00:34,934

HOW DO YOU HEAR ME?

14

00:00:35,001 --> 00:00:36,069

>> PROSPECT ELEMENTARY, WE GOT

15

00:00:36,136 --> 00:00:37,270

YOU LOUD AND CLEAR.

16

00:00:37,337 --> 00:00:40,573

WELCOME ABOARD THE INTERNATIONAL

17

00:00:40,640 --> 00:00:40,974

SPACE STATION.

18

00:00:41,040 --> 00:00:54,154

[APPLAUSE]

19

00:00:54,220 --> 00:01:00,226

>> WHAT SURPRISED YOU THE MOST

20

00:01:00,293 --> 00:01:01,694

THE FIRST TIME YOU CAME TO THE

21

00:01:01,761 --> 00:01:02,962

STATION?

22

00:01:03,029 --> 00:01:05,365

>> WHAT SURPRISED ME MOST IS THE

23

00:01:05,432 --> 00:01:08,001

SIZE OF THE SPACE STATION.

24

00:01:08,067 --> 00:01:10,904

WE TRAIN IN FULL SCALE MOCK-UPS

25

00:01:10,970 --> 00:01:13,072

BUT THEY'RE A SMALL PORTION.

26
00:01:13,139 --> 00:01:15,008
AND SEEING IT ALL PUT TOGETHER

27
00:01:15,074 --> 00:01:15,942
REALLY SURPRISED ME.

28
00:01:16,009 --> 00:01:17,310
IT WAS MUCH BIGGER THAN I

29
00:01:17,377 --> 00:01:17,744
THOUGHT IT WAS.

30
00:01:17,811 --> 00:01:27,320
[APPLAUSE]

31
00:01:27,387 --> 00:01:31,891
>> MY NAME IS BRADY AND I'M IN

32
00:01:31,958 --> 00:01:32,392
THE FIFTH GRADE.

33
00:01:32,459 --> 00:01:34,127
WHAT IS THE DIFFERENCE IN

34
00:01:34,194 --> 00:01:37,397
TRAINING IN THE BUOYANCY LAB AND

35
00:01:37,464 --> 00:01:43,937
ACTUALLY DOING THE SPACE WALK?

36
00:01:44,003 --> 00:01:45,939
>> INSIDE THE SUIT FEELS A LOT

37
00:01:46,005 --> 00:01:46,639
THE SAME.

38
00:01:46,706 --> 00:01:48,107

NUMBER ONE THING IS THE VIEW.

39

00:01:48,174 --> 00:01:51,244

IN THE BUOYANCY LAB WE HAVE

40

00:01:51,311 --> 00:01:52,445

CONCRETE AND THE EDGES OF THE

41

00:01:52,512 --> 00:01:55,348

POOL AROUND US 20, 30, 40 FEET

42

00:01:55,415 --> 00:01:55,782

AWAY.

43

00:01:55,849 --> 00:01:58,084

OUT HERE WE HAVE THE EARTH, 250

44

00:01:58,151 --> 00:01:59,319

MILES AWAY UNDERNEATH US.

45

00:01:59,385 --> 00:02:00,787

THAT'S A BIG CHANGE.

46

00:02:00,854 --> 00:02:04,023

THE OTHER THING IS THAT -- WELL,

47

00:02:04,090 --> 00:02:05,492

IF THINGS AREN'T WORKING RIGHT

48

00:02:05,558 --> 00:02:07,827

OR GRAVITY IS PULLING OUR TOOLS

49

00:02:07,894 --> 00:02:10,230

DOWN OR WE'RE FALLING AWAY WE

50

00:02:10,296 --> 00:02:12,632

CAN ASK OUR DIVERS WHO ARE DOWN

51
00:02:12,699 --> 00:02:13,933
THERE TO HELP US OUT AND GIVE US

52
00:02:14,000 --> 00:02:14,667
AN ASSIST.

53
00:02:14,734 --> 00:02:16,436
BUT WHEN WE'RE UP HERE IN SPACE

54
00:02:16,503 --> 00:02:17,737
THERE IS NOBODY TO HELP.

55
00:02:17,804 --> 00:02:19,572
YOU GOT TO FIGURE IT OUT OR GET

56
00:02:19,639 --> 00:02:22,375
YOUR BUDDY TO COME HELP YOU.

57
00:02:22,442 --> 00:02:30,950
>> THANK YOU.

58
00:02:31,017 --> 00:02:33,486
>> I'M IN THE FOURTH GRADE.

59
00:02:33,553 --> 00:02:37,857
DID YOU EVER THINK -- IN

60
00:02:37,924 --> 00:02:39,158
MICROGRAVITY?

61
00:02:39,225 --> 00:02:42,862
>> THAT'S A PRETTY INTERESTING

62
00:02:42,929 --> 00:02:43,363
QUESTION.

63
00:02:43,429 --> 00:02:46,032

SO RIGHT NOW WE LOOK LIKE WE ARE

64

00:02:46,099 --> 00:02:48,902

STANDING UP AND SO WE HAVE

65

00:02:48,968 --> 00:02:50,837

LIGHTS ABOVE US AND SO WE THINK

66

00:02:50,904 --> 00:02:52,171

JUST LIKE AT HOME YOU OF YOUR

67

00:02:52,238 --> 00:02:53,606

LIGHTS ON THE CEILING SO THAT IS

68

00:02:53,673 --> 00:02:54,173

UP.

69

00:02:54,240 --> 00:02:56,709

BUT THEN YOU CAN DO THIS, LIKE

70

00:02:56,776 --> 00:02:58,044

RANDY IS DOING, AND FOR HIM

71

00:02:58,111 --> 00:03:01,614

RIGHT NOW IT LOOKS LIKE HE FOR

72

00:03:01,681 --> 00:03:02,549

HIM HE'S STANDING UP.

73

00:03:02,615 --> 00:03:04,584

SO THERE'S REALLY NO SENSE OF

74

00:03:04,651 --> 00:03:06,085

DIRECTION OTHER THAN MAYBE THE

75

00:03:06,152 --> 00:03:07,620

WRITING ON THE WALLS AND THE

76
00:03:07,687 --> 00:03:09,188
LIGHTS THAT WE HAVE, WHICH MAKES

77
00:03:09,255 --> 00:03:10,523
IT REALLY NEAT WHEN YOU'RE

78
00:03:10,590 --> 00:03:10,890
WORKING.

79
00:03:10,957 --> 00:03:11,991
YOU CAN GET IN ALL DIFFERENT

80
00:03:12,058 --> 00:03:14,027
KINDS OF SPOTS AND IT ALL SEEMS

81
00:03:14,093 --> 00:03:15,128
TO WORK FINE.

82
00:03:15,194 --> 00:03:16,729
SO IT'S A GREAT PLACE TO LIVE

83
00:03:16,796 --> 00:03:17,063
AND WORK.

84
00:03:17,130 --> 00:03:33,146
[APPLAUSE]

85
00:03:33,212 --> 00:03:34,647
>> WHAT'S THE HARDEST THING TO

86
00:03:34,714 --> 00:04:23,763
DO IN SPACE?

87
00:04:23,830 --> 00:04:27,300
(INAUDIBLE)

88
00:04:27,367 --> 00:04:30,103

>> WHAT HAPPENS TO OUR BODY IF

89

00:04:30,169 --> 00:04:32,205

WE DON'T EXERCISE IN SPACE,

90

00:04:32,271 --> 00:04:33,673

IMAGINE YOURSELF YOUR SHOES AND

91

00:04:33,740 --> 00:04:35,074

IF THEY'RE NOT TIED TIGHT WHEN

92

00:04:35,141 --> 00:04:36,476

YOU TRY TO RUN, WHAT HAPPENS?

93

00:04:36,542 --> 00:04:38,277

YOUR LACES GET LOOSE AND YOUR

94

00:04:38,344 --> 00:04:39,679

SHOES COME OFF.

95

00:04:39,746 --> 00:04:41,247

IT'S NOT LIKE OUR SKIN COMES OFF

96

00:04:41,314 --> 00:04:43,049

BUT THINK ABOUT OUR BONES INSIDE

97

00:04:43,116 --> 00:04:44,817

OUR BODY AS YOUR FOOT INSIDE THE

98

00:04:44,884 --> 00:04:45,184

SHOE.

99

00:04:45,251 --> 00:04:47,920

I THINK IT'S THE SHOE AND LACES

100

00:04:47,987 --> 00:04:49,822

AND YOU HAVE TO KEEP THEM TIGHT.

101
00:04:49,889 --> 00:04:53,359
OUR MUSCLES KEEP TENSION ON OUR

102
00:04:53,426 --> 00:04:54,927
BONES AND THAT KEEPS OUR BONES

103
00:04:54,994 --> 00:04:58,931
FROM GETTING THINNER AND THINNER

104
00:04:58,998 --> 00:05:01,034
FROM GETTING FRAGILE AND BREAK.

105
00:05:01,100 --> 00:05:02,235
WE HAVE TO KEEP TENSION ON THE

106
00:05:02,301 --> 00:05:04,971
BONES SO WE STAY STRONG SO WHEN

107
00:05:05,038 --> 00:05:07,240
WE COME BACK TO EARTH OUR BODIES

108
00:05:07,306 --> 00:05:09,475
DON'T END UP LIKE A BUNCH OF

109
00:05:09,542 --> 00:05:09,742
JELLO.

110
00:05:09,809 --> 00:05:19,552
[APPLAUSE]

111
00:05:19,619 --> 00:05:21,521
>> HI.

112
00:05:21,587 --> 00:05:24,157
I'M IN KINDERGARTEN.

113
00:05:24,223 --> 00:05:25,692

HOW DO YOU GET A GOOD NIGHT

114

00:05:25,758 --> 00:05:34,033

SLEEP IN SPACE?

115

00:05:34,100 --> 00:05:36,636

>> I SLEEP GREAT IN SPACE.

116

00:05:36,703 --> 00:05:38,771

AND WHAT'S COOL IS THAT MY

117

00:05:38,838 --> 00:05:40,440

LITTLE BEDROOM WHICH IS LIKE A

118

00:05:40,506 --> 00:05:44,677

SMALL CLOSET IS ON THE SIDE

119

00:05:44,744 --> 00:05:45,044

WALL.

120

00:05:45,111 --> 00:05:46,946

WHEN I SLEEP, I SLEEP LIKE THIS.

121

00:05:47,013 --> 00:05:48,981

I SLEEP STANDING UP.

122

00:05:49,048 --> 00:05:50,950

RANDY, HE'S ON THE CEILING.

123

00:05:51,017 --> 00:05:53,986

SO, HE SLEEPS WHICH LOOKS LIKE

124

00:05:54,053 --> 00:05:55,788

THAT, WHICH IS KIND OF WEIRD.

125

00:05:55,855 --> 00:05:57,290

AND THEN MARK'S ON THE OTHER

126
00:05:57,356 --> 00:05:57,657
SIDE.

127
00:05:57,724 --> 00:05:59,158
SO HE ALSO SLEEPS STANDING UP.

128
00:05:59,225 --> 00:06:01,027
AND THEN WE HAVE SOMEBODY WHO IS

129
00:06:01,094 --> 00:06:02,628
SLEEPING ON THE FLOOR AND IT

130
00:06:02,695 --> 00:06:04,297
LOOKS LIKE HE'S SLEEPING

131
00:06:04,363 --> 00:06:04,697
UNDERGROUND.

132
00:06:04,764 --> 00:06:05,832
BUT IT'S REALLY COMFORTABLE

133
00:06:05,898 --> 00:06:06,999
BECAUSE YOU'RE INSIDE OF A BAG

134
00:06:07,066 --> 00:06:09,135
THAT IS FLOATING AROUND AND I'LL

135
00:06:09,202 --> 00:06:11,237
TELL YOU IT IS SOME OF THE BEST

136
00:06:11,304 --> 00:06:11,938
SLEEP I'VE EVER HAD IN MY LIFE.

137
00:06:12,004 --> 00:06:22,215
[APPLAUSE]

138
00:06:22,281 --> 00:06:23,149

>> HI.

139

00:06:23,216 --> 00:06:24,884

MY NAME IS MATTHEW AND I'M IN

140

00:06:24,951 --> 00:06:26,219

THE FOURTH GRADE.

141

00:06:26,285 --> 00:06:27,420

WHAT IS YOUR FAVORITE THING TO

142

00:06:27,487 --> 00:06:32,725

DO IN SPACE?

143

00:06:32,792 --> 00:06:34,026

>> MY FAVORITE THING TO DO IN

144

00:06:34,093 --> 00:06:36,562

SPACE IS GO AROUND CORNERS FAST.

145

00:06:36,629 --> 00:06:39,398

SO, BECAUSE YOU CAN FLOAT, I

146

00:06:39,465 --> 00:06:41,701

LOVE KIND OF FLYING LIKE

147

00:06:41,768 --> 00:06:43,002

SUPERMAN WITH MY HANDS IN FRONT

148

00:06:43,069 --> 00:06:44,437

OF MY BODY AND THEN GRABBING

149

00:06:44,504 --> 00:06:50,209

ONTO A HANDRAIL AND THEN MY FEET

150

00:06:50,276 --> 00:06:51,544

SPIN AROUND AND THEN I CHANGE

151
00:06:51,611 --> 00:06:53,212
DIRECTION AND START TRAVELING

152
00:06:53,279 --> 00:06:54,547
FEET FORWARD INSTEAD OF HANDS

153
00:06:54,614 --> 00:06:55,014
FORWARD.

154
00:06:55,081 --> 00:06:55,414
>> THANK YOU.

155
00:06:55,481 --> 00:07:03,122
[APPLAUSE]

156
00:07:03,189 --> 00:07:04,190
>> HI.

157
00:07:04,257 --> 00:07:05,992
MY NAME IS LONDON AND I'M IN THE

158
00:07:06,058 --> 00:07:13,065
SECOND GRADE.

159
00:07:13,132 --> 00:07:41,627
(INAUDIBLE)

160
00:07:41,694 --> 00:07:43,129
>> SORRY, WE HAD A HARD TIME

161
00:07:43,196 --> 00:07:43,696
HEARING THAT.

162
00:07:43,763 --> 00:07:45,698
HOW DO WE CELEBRATE HOLIDAYS AND

163
00:07:45,765 --> 00:07:46,766

SPECIAL EVENTS?

164

00:07:46,833 --> 00:07:47,533

WE DO IT TOGETHER.

165

00:07:47,600 --> 00:07:49,502

WE'RE LIKE A LITTLE SPACE FAMILY

166

00:07:49,569 --> 00:07:50,870

UP HERE. WE CAN HAVE SPECIAL

167

00:07:50,937 --> 00:07:53,172

FOOD AND WE USUALLY HAVE A

168

00:07:53,239 --> 00:07:55,107

DINNER AND SOMETIMES WE HAVE A

169

00:07:55,174 --> 00:07:55,374

MOVIE.

170

00:07:55,441 --> 00:07:56,576

WE TRY TO TAKE CARE OF EACH

171

00:07:56,642 --> 00:07:59,712

OTHER BECAUSE WE'RE ALL WE GOT

172

00:07:59,779 --> 00:08:02,181

UP HERE. THEN WHEN WE'RE DONE

173

00:08:02,248 --> 00:08:03,916

WITH OUR SPACE FAMILY WE TALK TO

174

00:08:03,983 --> 00:08:05,885

OUR FAMILY DOWN ON EARTH AND

175

00:08:05,952 --> 00:08:10,223

CELEBRATE WITH THEM AND FRIENDS.

176

00:08:10,289 --> 00:08:15,561

[APPLAUSE]

177

00:08:15,628 --> 00:08:22,301

>> HI, MY NAME IS KATELYN.

178

00:08:22,368 --> 00:08:26,072

(INAUDIBLE)

179

00:08:26,138 --> 00:08:27,206

>> ALL RIGHT.

180

00:08:27,273 --> 00:08:28,941

RANDY IS GOING TO HELP ME OUT.

181

00:08:29,008 --> 00:08:30,776

AND SO WATER IS REALLY, REALLY

182

00:08:30,843 --> 00:08:31,777

INTERESTING.

183

00:08:31,844 --> 00:08:33,379

WHEN I WAS A SCHOOL TEACHER I

184

00:08:33,446 --> 00:08:35,781

WOULD TELL MY STUDENTS WATER IS

185

00:08:35,848 --> 00:08:36,482

REALLY STICKY.

186

00:08:36,549 --> 00:08:38,084

YOU CAN ACTUALLY TAKE A GLASS OF

187

00:08:38,150 --> 00:08:40,186

WATER AND YOU CAN FLOAT A NEEDLE

188

00:08:40,253 --> 00:08:41,854

ON TOP OF THE WATER.

189

00:08:41,921 --> 00:08:43,589

IN SPACE, AND I'LL TRY NOT TO

190

00:08:43,656 --> 00:08:45,825

MAKE TOO MUCH OF A MESS, I HAVE

191

00:08:45,892 --> 00:08:50,763

SOME TROPICAL PUNCH AND YOU CAN

192

00:08:50,830 --> 00:08:54,734

SEE, MAYBE, THAT IT'S MAKING A

193

00:08:54,800 --> 00:08:56,502

BIG WATER BUBBLE BECAUSE OF THE

194

00:08:56,569 --> 00:08:57,136

SURFACE TENSION.

195

00:08:57,203 --> 00:08:59,071

IT STAYS JUST LIKE THIS, LIKE A

196

00:08:59,138 --> 00:09:00,239

BUBBLE AND YOU CAN BE VERY

197

00:09:00,306 --> 00:09:07,947

CAREFUL.

198

00:09:08,014 --> 00:09:09,582

AND THEN YOU CAN DRINK IT.

199

00:09:09,649 --> 00:09:11,384

BUT IT CAN GET MESSY SO WE TRY

200

00:09:11,450 --> 00:09:13,319

TO NOT PLAY WITH OUR FOOD TOO

201
00:09:13,386 --> 00:09:15,554
MUCH.

202
00:09:15,621 --> 00:09:15,955
>> THANK YOU.

203
00:09:16,022 --> 00:09:27,733
[APPLAUSE]

204
00:09:27,800 --> 00:09:29,201
MY NAME IS KYLE AND I'M IN THE

205
00:09:29,268 --> 00:09:30,870
FIFTH GRADE.

206
00:09:30,937 --> 00:09:33,906
DOES IT FEEL DIFFERENT 17,500

207
00:09:33,973 --> 00:09:35,841
MILES PER HOUR INSIDE THE SPACE

208
00:09:35,908 --> 00:09:38,377
STATION VERSUS WHEN YOU'RE OUT

209
00:09:38,444 --> 00:09:41,781
ON SPACE WALKS?

210
00:09:41,847 --> 00:09:43,516
>> YOU KNOW ACTUALLY IT FEELS

211
00:09:43,582 --> 00:09:44,450
JUST THE SAME.

212
00:09:44,517 --> 00:09:46,652
IN BOTH SITUATIONS BECAUSE WE'RE

213
00:09:46,719 --> 00:09:47,720

FALLING TOWARDS THE EARTH AND

214

00:09:47,787 --> 00:09:48,754

KEEP MISSING IT BECAUSE WE'RE

215

00:09:48,821 --> 00:09:50,823

GOING SO FAST, IT FEELS LIKE

216

00:09:50,890 --> 00:09:51,857

WE'RE FLOATING AND BECAUSE

217

00:09:51,924 --> 00:09:53,759

EVERYTHING'S MOVING TOGETHER.

218

00:09:53,826 --> 00:09:56,295

SO THE SENSATION OF MOVING

219

00:09:56,362 --> 00:09:59,098

AROUND OUTSIDE THE SPACE STATION

220

00:09:59,165 --> 00:10:01,701

IS LARGELY DIFFERENT BECAUSE OF

221

00:10:01,767 --> 00:10:03,002

THE SENSE OF SPACE YOU HAVE AND

222

00:10:03,069 --> 00:10:05,004

HOW FAR YOU CAN SEE ALL THE TIME

223

00:10:05,071 --> 00:10:07,340

AND ALSO IT'S NOT QUITE AS EASY

224

00:10:07,406 --> 00:10:09,108

TO TURN A CORNER QUICKLY BECAUSE

225

00:10:09,175 --> 00:10:11,444

YOU HAVE A VERY HEAVY SUIT ON

226

00:10:11,510 --> 00:10:12,678

AND IF YOU DO ANYTHING REALLY

227

00:10:12,745 --> 00:10:14,613

FAST THAT SUIT WILL WANT TO KEEP

228

00:10:14,680 --> 00:10:16,515

MOVING AND IT'S MUCH HARDER TO

229

00:10:16,582 --> 00:10:17,049

STOP IT.

230

00:10:17,116 --> 00:10:18,951

WE TEND TO MOVE VERY SLOWLY

231

00:10:19,018 --> 00:10:20,619

OUTSIDE AND VERY CAREFULLY

232

00:10:20,686 --> 00:10:22,388

OUTSIDE.

233

00:10:22,455 --> 00:10:22,788

>> THANK YOU.

234

00:10:22,855 --> 00:10:31,230

[APPLAUSE]

235

00:10:31,297 --> 00:10:35,835

>> WHAT IS YOUR FAVORITE FOOD TO

236

00:10:35,901 --> 00:10:40,473

EAT IN SPACE?

237

00:10:40,539 --> 00:10:42,008

>> I'D BE WILLING TO BET MY

238

00:10:42,074 --> 00:10:43,242

FAVORITE FOOD IN SPACE MIGHT BE

239

00:10:43,309 --> 00:10:45,244

YOUR FAVORITE FOOD ON EARTH.

240

00:10:45,311 --> 00:10:47,513

WE HAVE CARGO VEHICLES COME UP

241

00:10:47,580 --> 00:10:49,115

AND THEY BRING ICE CREAM.

242

00:10:49,181 --> 00:10:50,683

AND BECAUSE WE DON'T HAVE IT ALL

243

00:10:50,750 --> 00:10:53,352

THE TIME UP HERE IT TASTES EXTRA

244

00:10:53,419 --> 00:10:55,121

SPECIAL GOOD SPACE ICE CREAM.

245

00:10:55,187 --> 00:10:56,622

THAT'S DEFINITELY MY FAVORITE.

246

00:10:56,689 --> 00:10:59,392

NOW, WE DO HAVE JELLO AND WE

247

00:10:59,458 --> 00:11:00,459

SURPRISED EVERYBODY WITH THAT A

248

00:11:00,526 --> 00:11:02,461

FEW WEEKS AGO AT DINNER.

249

00:11:02,528 --> 00:11:03,929

AND THAT'S A LOT OF FUN TOO

250

00:11:03,996 --> 00:11:06,232

BECAUSE YOU SAW WATER, IT

251
00:11:06,298 --> 00:11:09,835
JIGGLES AROUND WELL JELLO

252
00:11:09,902 --> 00:11:10,736
JIGGLES MORE AND YOU DON'T GET

253
00:11:10,803 --> 00:11:12,238
YOUR CLOTHES AS MESSY.

254
00:11:12,304 --> 00:11:12,638
>> THANK YOU.

255
00:11:12,705 --> 00:11:20,246
[APPLAUSE]

256
00:11:20,312 --> 00:11:24,950
>> WHEN DID YOU KNOW YOU WANTED

257
00:11:25,017 --> 00:11:26,652
TO BE AN ASTRONAUT?

258
00:11:26,719 --> 00:11:32,525
DID SOMEONE INSPIRE YOU?

259
00:11:32,591 --> 00:11:33,626
>> WELL, YOU KNOW, I WAS

260
00:11:33,692 --> 00:11:35,327
PROBABLY ABOUT YOUR AGE WHEN I

261
00:11:35,394 --> 00:11:36,896
STARTED THINKING ABOUT BEING AN

262
00:11:36,962 --> 00:11:37,730
ASTRONAUT.

263
00:11:37,797 --> 00:11:40,366

WE USED TO WATCH THESE FILMS,

264

00:11:40,433 --> 00:11:42,168

THE ASTRONAUTS THAT WALKED ON

265

00:11:42,234 --> 00:11:44,170

THE MOON, AND I THOUGHT THAT WAS

266

00:11:44,236 --> 00:11:44,870

PRETTY COOL.

267

00:11:44,937 --> 00:11:46,505

AND THEN I LIKED TO READ A LOT

268

00:11:46,572 --> 00:11:48,040

AND SO I READ A LOT OF BOOKS

269

00:11:48,107 --> 00:11:49,809

ABOUT PEOPLE GOING TO DIFFERENT

270

00:11:49,875 --> 00:11:51,477

PLANETS AND TRAVELING IN SPACE

271

00:11:51,544 --> 00:11:53,312

AND I ALWAYS THOUGHT, MAN, THAT

272

00:11:53,379 --> 00:11:55,448

WOULD BE NEAT TO DO THAT.

273

00:11:55,514 --> 00:11:57,083

AND THEN I STARTED STUDYING

274

00:11:57,149 --> 00:11:58,717

DIFFERENT THINGS AT SCHOOL AND

275

00:11:58,784 --> 00:12:00,219

THEN IT WASN'T UNTIL I WAS OLDER

276
00:12:00,286 --> 00:12:02,121
AND I WAS A SCHOOL TEACHER THAT

277
00:12:02,188 --> 00:12:04,223
I SAW THAT NASA WANTED TO HIRE

278
00:12:04,290 --> 00:12:06,092
SOME ASTRONAUTS AND SO I WENT

279
00:12:06,158 --> 00:12:07,460
AHEAD AND I APPLIED FOR THE JOB

280
00:12:07,526 --> 00:12:09,662
AND I GOT LUCKY AND HERE I AM.

281
00:12:09,728 --> 00:12:11,397
AND I WOULD SAY MY BIGGEST

282
00:12:11,464 --> 00:12:12,765
INSPIRATION WAS PROBABLY MY

283
00:12:12,832 --> 00:12:14,767
GRANDFATHER WHO NEVER HAD A

284
00:12:14,834 --> 00:12:16,402
CHANCE TO GO TO COLLEGE BUT HE

285
00:12:16,469 --> 00:12:18,170
WAS VERY INTERESTED IN SCIENCE.

286
00:12:18,237 --> 00:12:20,206
AND HE SHOWED ME THOSE FILMS AND

287
00:12:20,272 --> 00:12:22,041
HE'S THE ONE THAT BROUGHT THOSE

288
00:12:22,108 --> 00:12:23,943

DREAMS TO MY MIND.

289

00:12:24,009 --> 00:12:24,510

SO I THANK HIM FOR THAT.

290

00:12:24,577 --> 00:12:27,580

[APPLAUSE]

291

00:12:27,646 --> 00:12:35,254

>> THANK YOU.

292

00:12:35,321 --> 00:12:36,255

>> HI.

293

00:12:36,322 --> 00:12:39,191

I'M JENNA IN THE FOURTH GRADE.

294

00:12:39,258 --> 00:12:41,193

MARK, WHAT WERE YOUR EMOTIONS ON

295

00:12:41,260 --> 00:12:44,897

YOUR FIRST SPACE WALK?

296

00:12:44,964 --> 00:12:48,300

>> MY EMOTIONS ON MY FIRST SPACE

297

00:12:48,367 --> 00:12:50,669

WALK WERE VERY COMPLEXED.

298

00:12:50,736 --> 00:12:52,438

THERE WAS A MIXTURE OF

299

00:12:52,505 --> 00:12:53,639

EXCITEMENT AND INTENSE DESIRE TO

300

00:12:53,706 --> 00:12:55,341

PAY ATTENTION TO EVERY DETAIL

301
00:12:55,407 --> 00:12:59,311
POSSIBLE AND ADD A GOOD DOSE OF

302
00:12:59,378 --> 00:12:59,612
FEAR.

303
00:12:59,678 --> 00:13:01,981
I'M NOT SURE IF IT'S FEAR OF

304
00:13:02,047 --> 00:13:03,482
GETTING PHYSICALLY HURT OR FEAR

305
00:13:03,549 --> 00:13:05,184
OF MESSING SOMETHING UP IN

306
00:13:05,251 --> 00:13:05,551
PUBLIC.

307
00:13:05,618 --> 00:13:07,286
AND ALSO A SENSE OF AMAZEMENT

308
00:13:07,353 --> 00:13:08,420
WHEN I WAS WORKING AND I LOOKED

309
00:13:08,487 --> 00:13:09,622
AT THE VIEW.

310
00:13:09,688 --> 00:13:12,057
THE BACKDROP FOR MY WORK WAS

311
00:13:12,124 --> 00:13:13,692
INCREDIBLE AND CONSTANTLY

312
00:13:13,759 --> 00:13:16,929
CHANGING.

313
00:13:16,996 --> 00:13:21,534

[APPLAUSE]

314

00:13:21,600 --> 00:13:26,639

>> HI.

315

00:13:26,705 --> 00:13:28,807

MY NAME IS JAMES.

316

00:13:28,874 --> 00:13:29,975

I'M IN THE THIRD GRADE.

317

00:13:30,042 --> 00:13:32,278

WOULD ANY OF YOU LIKE TO GO TO

318

00:13:32,344 --> 00:13:36,382

MARS?

319

00:13:36,448 --> 00:13:37,750

>> I THINK IT WOULD BE GREAT TO

320

00:13:37,816 --> 00:13:39,818

GO TO MARS.

321

00:13:39,885 --> 00:13:41,220

UNFORTUNATELY I THINK I'M

322

00:13:41,287 --> 00:13:43,255

PROBABLY BORN A LITTLE TOO EARLY

323

00:13:43,322 --> 00:13:45,391

FOR THAT BECAUSE WE'RE FIGURING

324

00:13:45,457 --> 00:13:47,927

OUT HOW TO BUILD THE NEXT SPACE

325

00:13:47,993 --> 00:13:52,364

SHIPS THAT WILL GO TO MOON AND

326

00:13:52,431 --> 00:13:53,632

MARS AND BEYOND.

327

00:13:53,699 --> 00:13:55,000

THE PROBLEM IS THEY'RE NOT GOING

328

00:13:55,067 --> 00:13:58,070

TO BE BUILT SO I'M PROBABLY TOO

329

00:13:58,137 --> 00:13:58,804

OLD TO DO IT.

330

00:13:58,871 --> 00:14:00,272

I BET YOU GUYS ARE THE ONES

331

00:14:00,339 --> 00:14:00,940

GOING TO MARS.

332

00:14:01,006 --> 00:14:02,308

MAKE SURE YOU STUDY YOUR SCIENCE

333

00:14:02,374 --> 00:14:03,742

AND YOUR MATH AND ALL THOSE

334

00:14:03,809 --> 00:14:05,978

INTERESTING THINGS ON HOW THINGS

335

00:14:06,045 --> 00:14:07,746

WORK AND EXCITED ABOUT FINDING

336

00:14:07,813 --> 00:14:09,982

OUT NEW THINGS BECAUSE WE'LL

337

00:14:10,049 --> 00:14:11,517

NEED YOU AND WE'RE GOING TO NEED

338

00:14:11,584 --> 00:14:15,888

YOU TO DO ALL THAT SO WE CAN

339

00:14:15,955 --> 00:14:17,423

WATCH AND BE EXCITED WHEN YOU

340

00:14:17,489 --> 00:14:17,823

STEP ON MARS.

341

00:14:17,890 --> 00:14:21,026

[APPLAUSE]

342

00:14:21,093 --> 00:14:29,735

>> HI.

343

00:14:29,802 --> 00:14:31,637

I'M IN THE FIFTH GRADE.

344

00:14:31,704 --> 00:14:33,372

WHEN YOU'RE OUT ON A SPACE

345

00:14:33,439 --> 00:14:36,275

WALK --

346

00:14:36,342 --> 00:14:41,080

>> YEAH, WELL THAT'S KIND OF A

347

00:14:41,146 --> 00:14:41,380

BUMMER.

348

00:14:41,447 --> 00:14:43,082

WHEN WE'RE INSIDE OF OUR SPACE

349

00:14:43,148 --> 00:14:44,783

WALKS WE HAVE A DRINK BAG SO WE

350

00:14:44,850 --> 00:14:47,086

CAN DRINK WATER SO THAT'S NICE.

351
00:14:47,152 --> 00:14:48,854
BUT WE DON'T HAVE ANYWHERE FOR

352
00:14:48,921 --> 00:14:51,156
FOOD, AND WE START GETTING INTO

353
00:14:51,223 --> 00:14:53,325
OUR SUITS RIGHT AROUND 8 O'CLOCK

354
00:14:53,392 --> 00:14:55,327
IN THE MORNING AND THEN WE

355
00:14:55,394 --> 00:14:56,762
PROBABLY GET OUT OF THE SUITS AT

356
00:14:56,829 --> 00:15:00,299
MAYBE 6 OR 7 AT NIGHT AND SO WE

357
00:15:00,366 --> 00:15:04,403
GO ALL DAY WITHOUT FOOD AND WE

358
00:15:04,470 --> 00:15:05,738
KNOW THAT OUR BUDDIES THAT ARE

359
00:15:05,804 --> 00:15:06,972
INSIDE ARE HAVING LUNCH AND

360
00:15:07,039 --> 00:15:08,741
THEY'RE EATING, BUT WE CAN'T EAT

361
00:15:08,807 --> 00:15:09,808
UNTIL WE GET BACK.

362
00:15:09,875 --> 00:15:11,610
SO, WHILE WE'RE OUT THERE WE'RE

363
00:15:11,677 --> 00:15:12,544

THINKING ABOUT THAT GOOD FOOD

364

00:15:12,611 --> 00:15:13,712

THAT'S GOING TO BE WAITING FOR

365

00:15:13,779 --> 00:15:15,981

US WHEN WE GET BACK.

366

00:15:16,048 --> 00:15:16,382

>> THANK YOU.

367

00:15:16,448 --> 00:15:24,823

[APPLAUSE]

368

00:15:24,890 --> 00:15:25,858

>> HI.

369

00:15:25,924 --> 00:15:26,825

I'M NOAH.

370

00:15:26,892 --> 00:15:28,327

I'M IN THE FIFTH GRADE.

371

00:15:28,394 --> 00:15:29,928

COULD YOU DO A SOMERSAULT RIGHT

372

00:15:29,995 --> 00:15:30,162

NOW?

373

00:15:30,229 --> 00:16:01,193

[APPLAUSE]

374

00:16:01,260 --> 00:16:08,567

>> HI.

375

00:16:08,634 --> 00:16:13,605

(INAUDIBLE)

376

00:16:13,672 --> 00:16:14,973

>> REALLY BEAUTIFUL.

377

00:16:15,040 --> 00:16:16,909

THE THING IS WE'RE ONLY 250

378

00:16:16,975 --> 00:16:18,310

MILES CLOSER TO THEM THAN YOU

379

00:16:18,377 --> 00:16:18,877

ARE.

380

00:16:18,944 --> 00:16:20,612

THEY'RE REALLY NOT THAT MUCH

381

00:16:20,679 --> 00:16:21,914

BIGGER BUT THEY ARE A LOT

382

00:16:21,980 --> 00:16:23,248

BRIGHTER AND A LOT CLEARER

383

00:16:23,315 --> 00:16:24,116

BECAUSE WE'RE NOT LOOKING

384

00:16:24,183 --> 00:16:25,851

THROUGH THE ATMOSPHERE TO SEE

385

00:16:25,918 --> 00:16:26,919

THEM AND THE OTHER PART IS,

386

00:16:26,985 --> 00:16:28,620

BECAUSE WE DON'T HAVE CITY

387

00:16:28,687 --> 00:16:30,055

LIGHTS OR ANYTHING OF THAT STUFF

388

00:16:30,122 --> 00:16:31,390

AROUND US, YOU CAN SEE A LOT

389

00:16:31,457 --> 00:16:34,226

MORE STARS.

390

00:16:34,293 --> 00:16:36,061

IT'S JUST FILLED WITH STARS ON A

391

00:16:36,128 --> 00:16:37,329

DARK NIGHT AND AMAZING THOSE ARE

392

00:16:37,396 --> 00:16:38,297

JUST THE STARS.

393

00:16:38,364 --> 00:16:40,699

YOU KNOW HOW OUR SUN HAS ALL THE

394

00:16:40,766 --> 00:16:42,835

PLANETS AROUND IT AND OUR SOLAR

395

00:16:42,901 --> 00:16:44,103

SYSTEM, IMAGINE THESE BIGGER

396

00:16:44,169 --> 00:16:45,371

SUNS THAT ARE OUT THERE THAT WE

397

00:16:45,437 --> 00:16:47,840

SEE THE STARS OF, HOW MANY

398

00:16:47,906 --> 00:16:50,476

GAZILLIONS OF PLANETS THERE MUST

399

00:16:50,542 --> 00:16:52,044

BE AROUND THERE AROUND THE STARS

400

00:16:52,111 --> 00:16:53,379

THAT WE NEED TO EXPLORE.

401
00:16:53,445 --> 00:16:53,779
>> THANK YOU.

402
00:16:53,846 --> 00:17:03,288
[APPLAUSE]

403
00:17:03,355 --> 00:17:04,957
HI.

404
00:17:05,023 --> 00:17:06,291
I'M IN THE FOURTH GRADE.

405
00:17:06,358 --> 00:17:06,925
DO YOU HAVE THE INTERNET IN

406
00:17:06,992 --> 00:17:13,031
SPACE?

407
00:17:13,098 --> 00:17:15,534
>> YES, WE DO HAVE THE INTERNET

408
00:17:15,601 --> 00:17:17,302
IN SPACE BUT THE INTERNET THAT

409
00:17:17,369 --> 00:17:20,005
WE HAVE IN SPACE IS REALLY,

410
00:17:20,072 --> 00:17:22,307
REALLY, REALLY SLOW.

411
00:17:22,374 --> 00:17:23,976
SO WE DON'T SPEND A LOT OF TIME

412
00:17:24,042 --> 00:17:25,411
ON THE INTERNET.

413
00:17:25,477 --> 00:17:27,413

WE SPEND MOST OF OUR TIME MAYBE

414

00:17:27,479 --> 00:17:29,381

LOOKING OUT THE WINDOW AND

415

00:17:29,448 --> 00:17:32,584

LOOKING AT OUR BEAUTIFUL PLANET

416

00:17:32,651 --> 00:17:33,952

AND TAKING PICTURES AND FLOATING

417

00:17:34,019 --> 00:17:34,953

AROUND THE SPACE STATION.

418

00:17:35,020 --> 00:17:37,089

BUT WE HAVE THINGS THAT ARE SENT

419

00:17:37,156 --> 00:17:40,259

US TO US SO WE CAN WATCH MOVIES

420

00:17:40,325 --> 00:17:42,094

UP HERE AS WELL AND WE HAVE

421

00:17:42,161 --> 00:17:43,429

GREAT TELEPHONE THAT WE CAN USE

422

00:17:43,495 --> 00:17:45,297

TO CALL OUR FAMILY AND FRIENDS.

423

00:17:45,364 --> 00:17:46,865

BUT THE INTERNET IS A LITTLE BIT

424

00:17:46,932 --> 00:17:47,766

SLOW FOR US.

425

00:17:47,833 --> 00:17:48,167

>> THANK YOU.

426

00:17:48,233 --> 00:18:05,551

[APPLAUSE]

427

00:18:05,617 --> 00:18:09,388

>> I'M IN THE FIRST GRADE.

428

00:18:09,455 --> 00:18:15,861

(INAUDIBLE)

429

00:18:15,928 --> 00:18:17,329

>> I KNOW WHEN I WHAT YOU

430

00:18:17,396 --> 00:18:18,831

INITIALLY READY TO LAUNCH MY

431

00:18:18,897 --> 00:18:20,365

FAMILY WAS WORRIED BECAUSE IT'S

432

00:18:20,432 --> 00:18:21,800

A VERY DRAMATIC EVENT.

433

00:18:21,867 --> 00:18:23,135

BUT I KNOW ALSO RIGHT NOW

434

00:18:23,202 --> 00:18:24,369

THEY'RE ENJOYING THE FACT THAT

435

00:18:24,436 --> 00:18:24,903

I'M IN SPACE.

436

00:18:24,970 --> 00:18:26,205

I GET TO TALK TO MY WIFE AND

437

00:18:26,271 --> 00:18:28,240

CHILDREN ABOUT ONCE A WEEK ALL

438

00:18:28,307 --> 00:18:30,042

TOGETHER.

439

00:18:30,108 --> 00:18:32,211

AND WE HAVE FUN LOOKING OUT THE

440

00:18:32,277 --> 00:18:35,047

CUPOLA WINDOW TOGETHER.

441

00:18:35,113 --> 00:18:36,548

I'M ABLE TO SHARE THE VIDEO AND

442

00:18:36,615 --> 00:18:37,816

IT'S IF UNTO SHARE WITH YOUR

443

00:18:37,883 --> 00:18:40,352

FAMILY.

444

00:18:40,419 --> 00:18:42,321

[APPLAUSE]

445

00:18:42,387 --> 00:18:53,832

>> THANK YOU.

446

00:18:53,899 --> 00:18:54,399

>> HI.

447

00:18:54,466 --> 00:18:55,968

MY NAME IS BILL.

448

00:18:56,034 --> 00:19:00,205

AND I'M IN KINDERGARTEN.

449

00:19:00,272 --> 00:19:02,441

WHAT DO YOU DO FOR FUN IN THE

450

00:19:02,508 --> 00:19:05,544

SPACE STATION?

451
00:19:05,611 --> 00:19:06,812
>> IS IT WELL, YOU HEARD SOME OF

452
00:19:06,879 --> 00:19:08,080
THE THINGS WE LIKE TO EAT.

453
00:19:08,146 --> 00:19:11,049
WE LIKE TO FLY AROUND.

454
00:19:11,116 --> 00:19:12,417
BUT I THINK A LOT OF US REALLY

455
00:19:12,484 --> 00:19:15,554
ENJOY LIKING OUTSIDE THE WINDOW

456
00:19:15,621 --> 00:19:16,288
TAKING PICTURES.

457
00:19:16,355 --> 00:19:17,422
JUST BEFORE THIS WE FINISHED

458
00:19:17,489 --> 00:19:20,158
GOING ONE WHOLE ORBIT AROUND THE

459
00:19:20,225 --> 00:19:21,660
EARTH WHERE WE WERE TAKING

460
00:19:21,727 --> 00:19:24,763
PICTURES AND PEOPLE ON GROUND

461
00:19:24,830 --> 00:19:26,632
PUTTING PICTURE WHAT THEY WERE

462
00:19:26,698 --> 00:19:28,066
DOING TOGETHER ON THE INTERNET.

463
00:19:28,133 --> 00:19:33,906

GO TO ONEWORLDONEORBIT AND YOU

464

00:19:33,972 --> 00:19:34,573

CAN SEE.

465

00:19:34,640 --> 00:19:35,674

WE HAVE SOME TOYS.

466

00:19:35,741 --> 00:19:37,442

I'VE GOT A DAUGHTER IN SECOND

467

00:19:37,509 --> 00:19:39,811

GRADE AND SHE PICKED OUT THIS

468

00:19:39,878 --> 00:19:41,713

FOR ME BEFORE I LEFT.

469

00:19:41,780 --> 00:19:43,215

I THINK YOU'VE SEEN ONE OF THESE

470

00:19:43,282 --> 00:19:43,515

BEFORE.

471

00:19:43,582 --> 00:19:45,017

AND SO WE HAVE FUN PLAYING WITH

472

00:19:45,083 --> 00:19:47,319

IT AND SHARING THAT WITH YOU

473

00:19:47,386 --> 00:19:49,922

GUYS, TOO.

474

00:19:49,988 --> 00:19:50,322

>> THANK YOU.

475

00:19:50,389 --> 00:19:59,731

[APPLAUSE]

476
00:19:59,798 --> 00:20:03,969
>> THANK YOU SO MUCH, RANDY AND

477
00:20:04,036 --> 00:20:05,103
MARK AND JOE.

478
00:20:05,170 --> 00:20:08,407
YOU INSPIRED OUR NEXT GENERATION

479
00:20:08,473 --> 00:20:10,342
OF SPACE EXPLORERS AND HE'LL

480
00:20:10,409 --> 00:20:12,177
ALWAYS REMEMBER THIS EXPERIENCE.

481
00:20:12,244 --> 00:20:12,644
THANK YOU SO MUCH.

482
00:20:12,711 --> 00:20:19,418
[APPLAUSE]

483
00:20:19,484 --> 00:20:21,353
>> THANK YOU.

484
00:20:21,420 --> 00:20:23,121
YOU GUYS ARE OUR NEXT GENERATION

485
00:20:23,188 --> 00:20:25,457
OF EXPLORERS.

486
00:20:25,524 --> 00:20:25,991
GET READY.

487
00:20:26,058 --> 00:20:27,526
BECAUSE IT'S MOON, MARS AND

488
00:20:27,593 --> 00:20:29,061

BEYOND!

489

00:20:29,127 --> 00:20:33,999

>> THAT CONCLUDES THE EVENT.

490

00:20:34,066 --> 00:20:37,369

>> THANK YOU ALL THE

491

00:20:37,436 --> 00:20:40,639

PARTICIPANTS FROM NEW PROSPECT