

A night sky with stars and a meteor streaking across it, with a large tree in the foreground.

SPOT THE STATION

1
00:00:06,950 --> 00:00:04,789

[Music]

2
00:00:09,270 --> 00:00:06,960

did you know that we're traveling at

3
00:00:12,310 --> 00:00:09,280

five miles a second we're going around

4
00:00:14,310 --> 00:00:12,320

the earth so fast that we orbit it every

5
00:00:17,189 --> 00:00:14,320

90 minutes that means on the space

6
00:00:20,230 --> 00:00:17,199

station we see 16 sunrises and sunsets

7
00:00:22,070 --> 00:00:20,240

each day every one is magical to watch

8
00:00:24,150 --> 00:00:22,080

but more important than the view we

9
00:00:26,710 --> 00:00:24,160

depend on the sun's light to power our

10
00:00:29,189 --> 00:00:26,720

space station and we use massive solar

11
00:00:31,589 --> 00:00:29,199

arrays to soak it up those arrays are so

12
00:00:33,990 --> 00:00:31,599

large that when the sun's light glints

13
00:00:36,870 --> 00:00:34,000

off them it's possible to see us from

14

00:00:39,830 --> 00:00:36,880

the ground that means you can look up in

15

00:00:42,150 --> 00:00:39,840

the sky at dawn or dusk and see our

16

00:00:45,110 --> 00:00:42,160

spaceship flying overhead so take a few

17

00:00:47,350 --> 00:00:45,120

minutes to step outside spot the station

18

00:00:49,830 --> 00:00:47,360

wave hello to us and remember what we

19

00:00:52,310 --> 00:00:49,840

represent people from across the globe

20

00:00:55,770 --> 00:00:52,320

committed to working together to improve

21

00:01:01,110 --> 00:00:55,780

life for everyone on earth