



ESPACIO A TIERRA

1
00:00:06,619 --> 00:00:04,789
welcome to space to earth celebrating

2
00:00:08,450 --> 00:00:06,629
hispanic heritage month i invite you

3
00:00:10,940 --> 00:00:08,460
aboard the space station all with

4
00:00:12,470 --> 00:00:10,950
carlos lopez traffic increased this

5
00:00:15,020 --> 00:00:12,480
week at the station with the movement

6
00:00:17,570 --> 00:00:15,030
of two cargo vehicles first

7
00:00:19,550 --> 00:00:17,580
the htv 5 from japan was released after

8
00:00:22,010 --> 00:00:19,560
having delivered almost 5 tons of

9
00:00:24,259 --> 00:00:22,020
supplies and after spending five

10
00:00:26,359 --> 00:00:24,269
weeks attached to the station, one day

11
00:00:28,400 --> 00:00:26,369
after being released, he re-entered the

12
00:00:30,950 --> 00:00:28,410
Earth's atmosphere loaded with garbage and

13
00:00:33,350 --> 00:00:30,960

disposable objects and burned over

14

00:00:35,360 --> 00:00:33,360

the Pacific Ocean then on

15

00:00:37,880 --> 00:00:35,370

October 1st the Russian cargo ship progress

16

00:00:39,770 --> 00:00:37,890

launched from home is arriving at the

17

00:00:41,810 --> 00:00:39,780

station just six hours later

18

00:00:44,330 --> 00:00:41,820

loaded with over three tons of

19

00:00:47,209 --> 00:00:44,340

food fuel and equipment for

20

00:00:48,650 --> 00:00:47,219

the expedition 45 crew the

21

00:00:50,750 --> 00:00:48,660

vehicle will stay docked until

22

00:00:52,819 --> 00:00:50,760

early december there is water

23

00:00:54,619 --> 00:00:52,829

flowing tuesday and the station is

24

00:00:56,689 --> 00:00:54,629

experimenting with technologies that

25

00:00:56,689 --> 00:00:58,190

could allow us to cross martian rivers with robots

26

00:01:02,750 --> 00:01:00,710

this week

27

00:01:13,150 --> 00:01:11,240

in

28

00:01:15,740 --> 00:01:13,160

orbit around the red planet

29

00:01:18,170 --> 00:01:15,750

control robotic explorers on the

30

00:01:20,050 --> 00:01:18,180

martian surface thus reducing the

31

00:01:22,580 --> 00:01:20,060

delay of controllers from earth

32

00:01:24,469 --> 00:01:22,590

this technology could also be useful

33

00:01:26,270 --> 00:01:24,479

on earth by being able to send robots to

34

00:01:28,820 --> 00:01:26,280

places that are too dangerous

35

00:01:30,680 --> 00:01:28,830

for humans this week we have a

36

00:01:32,540 --> 00:01:30,690

question for you the astronaut soul in a

37

00:01:34,490 --> 00:01:32,550

big way and it comes from the actress mckenzie

38

00:02:10,640 --> 00:01:34,500

davis who plays the

39

00:02:16,860 --> 00:02:15,570

and that's all for this week keep

40

00:02:19,500 --> 00:02:16,870

sending us your questions and comments