



SPACE TO GROUND

1
00:00:00,780 --> 00:00:02,540
"HOUSTON, STATION
ON SPACE TO GROUND."

2
00:00:02,856 --> 00:00:05,116
WELCOME TO SPACE TO
GROUND, I'M HAYLEY FICK.

3
00:00:05,116 --> 00:00:08,656
THE CREW COMPLETED THEIR THIRD
AND FINAL SPACEWALK THIS MONTH.

4
00:00:08,656 --> 00:00:12,696
NASA ASTRONAUTS RANDY
BRESNIK AND JOE ACABA VENTURED

5
00:00:12,696 --> 00:00:15,296
OUT ON FRIDAY TO CONTINUE
WORK ON THE OUTSIDE

6
00:00:15,296 --> 00:00:17,086
OF THE INTERNATIONAL
SPACE STATION.

7
00:00:17,426 --> 00:00:20,006
AMONG OTHER TASKS, THE
DUO PERFORMED MAINTENANCE

8
00:00:20,006 --> 00:00:21,486
ON THE STATION'S ROBOTIC ARM,

9
00:00:21,546 --> 00:00:24,576
THE CANADIAN SPACE
AGENCY'S CANADARM2.

10
00:00:24,576 --> 00:00:28,116
THEY ALSO INSTALLED AN
ENHANCED HIGH-DEFINITION CAMERA

11

00:00:28,116 --> 00:00:29,686
ON THE EXTERIOR OF THE STATION.

12
00:00:29,956 --> 00:00:32,436
WE KICKED OFF A YEAR
OF EDUCATION

13
00:00:32,436 --> 00:00:35,236
ON STATION DURING A LIVE
CHAT WITH SPACE ON MONDAY.

14
00:00:35,926 --> 00:00:38,996
BETWEEN JOE ACABA, MARK
VANDE HEI, AND RICKY ARNOLD,

15
00:00:39,196 --> 00:00:41,456
WE WILL HAVE A NEARLY
CONSTANT PRESENCE

16
00:00:41,506 --> 00:00:44,226
OF FORMER CLASSROOM EDUCATORS
ABOARD THE SPACE STATION THIS

17
00:00:44,226 --> 00:00:44,746
SCHOOL YEAR.

18
00:00:45,226 --> 00:00:48,286
SPACE STATION PROGRAM DIRECTOR
KIRK SHIREMAN JOINED JOE ACABA

19
00:00:48,286 --> 00:00:51,646
AND PAOLO NESPOLI TO TALK ABOUT
THE EFFORT ON FACEBOOK LIVE.

20
00:00:51,996 --> 00:00:54,346
"I THINK ONE OF THE MOST
IMPORTANT THINGS THAT WE CAN DO

21
00:00:54,346 --> 00:00:57,376
AS EDUCATORS WHEN WE'RE

IN THE CLASSROOM IS TO TRY

22

00:00:57,376 --> 00:01:00,776
TO MAKE THINGS IMPORTANT TO THE
STUDENTS BUT ALSO TANGIBLE."

23

00:01:01,306 --> 00:01:03,176
KEEP FOLLOWING ALONG
ON SOCIAL MEDIA

24

00:01:03,376 --> 00:01:06,276
WITH THE HASHTAG
TEACHERONBOARD, AND LEARN MORE

25

00:01:06,276 --> 00:01:09,496
BY VISITING
NASA.GOV/STEMONSTATION.

26

00:01:09,656 --> 00:01:13,086
HOUSTON WE HAVE A PODCAST WENT
LIVE ON FACEBOOK THIS WEEK

27

00:01:13,116 --> 00:01:14,476
TO TALK ABOUT THE IMPORTANCE

28

00:01:14,476 --> 00:01:16,466
OF ASTRONAUT PHOTOGRAPHY
WITH THE CREW.

29

00:01:17,186 --> 00:01:19,766
"YOU DON'T LOOK AT THE
EARTH AND NOT BE CHANGED...

30

00:01:20,046 --> 00:01:22,466
YOU REALIZE EVERY
EXPERIENCE YOU EVER HAD

31

00:01:22,466 --> 00:01:24,086
AND EVERY PERSON YOU'VE
EVER KNOWN IS DOWN ON

32

00:01:24,086 --> 00:01:24,986

THAT LITTLE BLUE MARBLE...

33

00:01:25,516 --> 00:01:26,986

YOU JUST FEEL COMPELLED
TO SHARE IT."

34

00:01:27,816 --> 00:01:29,686

RANDY WILL SPEND A FULL ORBIT,

35

00:01:29,686 --> 00:01:31,896

OR 90 MINUTES PHOTOGRAPHING
THE EARTH

36

00:01:31,976 --> 00:01:33,716

FROM SPACE ON OCTOBER 23RD.

37

00:01:34,156 --> 00:01:36,656

HELP CAPTURE THAT MOMENT
IN TIME BY SHARING A CLIP

38

00:01:36,756 --> 00:01:38,886

OF YOUR PERSPECTIVE FROM
THE GROUND USING THE

39

00:01:38,946 --> 00:01:41,326

HASHTAG 1WORLD1ORBIT.

40

00:01:42,056 --> 00:01:44,436

KEEP SENDING US YOUR
QUESTIONS USING THE HASHTAG