



**INSIDE
▶▶ KSC!**

1
00:00:06,389 --> 00:00:03,590
hi i'm nasa kennedy's brienne rolloff

2
00:00:07,510 --> 00:00:06,399
and i am outside ksc taking you inside

3
00:00:09,430 --> 00:00:07,520
ksc

4
00:00:10,950 --> 00:00:09,440
kennedy space center's crawler way is

5
00:00:13,270 --> 00:00:10,960
undergoing a thorough conditioning

6
00:00:15,190 --> 00:00:13,280
campaign to prepare for artemis 1.

7
00:00:17,109 --> 00:00:15,200
the crawler way is a unique roadway with

8
00:00:17,830 --> 00:00:17,119
twin 40-foot lanes filled with river

9
00:00:20,230 --> 00:00:17,840
rock

10
00:00:22,070 --> 00:00:20,240
its job to withstand the heavy loads as

11
00:00:23,590 --> 00:00:22,080
nasa's crawler transporters carry

12
00:00:26,070 --> 00:00:23,600
rockets from the vehicle assembly

13
00:00:28,070 --> 00:00:26,080

building to launch complex 39

14

00:00:30,070 --> 00:00:28,080

teams from nasa's exploration ground

15

00:00:31,669 --> 00:00:30,080

systems are in the process of driving a

16

00:00:33,350 --> 00:00:31,679

space shuttle era mobile launcher

17

00:00:35,110 --> 00:00:33,360

platform along the path

18

00:00:36,549 --> 00:00:35,120

with each pass they will increase the

19

00:00:38,470 --> 00:00:36,559

weight on the vehicle

20

00:00:40,310 --> 00:00:38,480

in the end this roadway to the launch

21

00:00:41,750 --> 00:00:40,320

pad will be ready to bear the weight of

22

00:00:43,830 --> 00:00:41,760

crawler transporter 2

23

00:00:45,590 --> 00:00:43,840

the mobile launcher and the space launch

24

00:00:46,950 --> 00:00:45,600

system rocket topped by the orion

25

00:00:48,950 --> 00:00:46,960

spacecraft

26
00:00:51,029 --> 00:00:48,960
under the artemis program nasa aims to

27
00:00:52,869 --> 00:00:51,039
land the first woman and the next man on

28
00:00:54,709 --> 00:00:52,879
the moon in 2024

29
00:00:57,750 --> 00:00:54,719
and establish sustainable lunar

30
00:00:59,910 --> 00:00:57,760
exploration by the end of the decade

31
00:01:01,830 --> 00:00:59,920
the four astronauts on nasa's spacex

32
00:01:03,990 --> 00:01:01,840
crew one mission launched from kennedy

33
00:01:05,030 --> 00:01:04,000
aboard a spacex falcon 9 rocket on

34
00:01:07,590 --> 00:01:05,040
november 15

35
00:01:09,350 --> 00:01:07,600
2020. the next day they arrived at the

36
00:01:10,950 --> 00:01:09,360
international space station aboard the

37
00:01:13,510 --> 00:01:10,960
crew dragon spacecraft

38
00:01:14,550 --> 00:01:13,520

they named resilience this past sunday

39

00:01:16,070 --> 00:01:14,560

february 7th

40

00:01:18,310 --> 00:01:16,080

the crew surpassed the record for the

41

00:01:18,789 --> 00:01:18,320

most days in space for a crew flown on a

42

00:01:21,590 --> 00:01:18,799

u.s

43

00:01:24,870 --> 00:01:21,600

human rated space capsule 84 days the

44

00:01:26,550 --> 00:01:24,880

record was set in 1973 and 1974 by the

45

00:01:28,789 --> 00:01:26,560

sky lab 4 crew

46

00:01:30,870 --> 00:01:28,799

nasa and spacex are targeting no earlier

47

00:01:32,789 --> 00:01:30,880

than tuesday april 20th for the launch

48

00:01:33,990 --> 00:01:32,799

of the spacex crew 2 mission to the

49

00:01:36,310 --> 00:01:34,000

space station

50

00:01:38,830 --> 00:01:36,320

for more inside ksc check us out on

