

KENNEDY COUNTDOWN



1
00:00:07,290 --> 00:00:03,270
hi i'm nasa kennedy's brittany lane and

2
00:00:13,110 --> 00:00:10,709
[Music]

3
00:00:15,589 --> 00:00:13,120
nasa and spacex are gearing up for the

4
00:00:17,590 --> 00:00:15,599
23rd cargo resupply services mission to

5
00:00:19,510 --> 00:00:17,600
the international space station

6
00:00:21,990 --> 00:00:19,520
experiments on board include protecting

7
00:00:24,230 --> 00:00:22,000
bone health with botanical byproducts

8
00:00:26,550 --> 00:00:24,240
testing a way to monitor crew eye health

9
00:00:28,310 --> 00:00:26,560
and helping plants grow better in space

10
00:00:30,390 --> 00:00:28,320
a new research facility aboard the

11
00:00:32,470 --> 00:00:30,400
orbiting laboratory will also be the

12
00:00:34,229 --> 00:00:32,480
site of several experiments

13
00:00:36,389 --> 00:00:34,239

one will test an implantable remote

14

00:00:37,910 --> 00:00:36,399

controlled drug delivery system and

15

00:00:40,229 --> 00:00:37,920

several girl scout experiments will

16

00:00:42,229 --> 00:00:40,239

study plants ants and brine shrimp and

17

00:00:44,709 --> 00:00:42,239

microgravity launch of the dragon

18

00:00:47,910 --> 00:00:44,719

spacecraft on a spacex falcon 9 rocket

19

00:00:51,910 --> 00:00:47,920

is targeted for august 28 at 3 37 am

20

00:00:55,750 --> 00:00:53,910

nasa and boeing postponed the launch of

21

00:00:57,750 --> 00:00:55,760

orbital flight test 2 to the

22

00:00:59,910 --> 00:00:57,760

international space station as teams

23

00:01:02,549 --> 00:00:59,920

continue to work on the cst-100

24

00:01:03,750 --> 00:01:02,559

starliner propulsion system starliner

25

00:01:05,910 --> 00:01:03,760

was moved from the united launch

26

00:01:08,630 --> 00:01:05,920

alliance vertical integration facility

27

00:01:10,469 --> 00:01:08,640

at space launch complex 41 to boeing's

28

00:01:12,950 --> 00:01:10,479

commercial crew and cargo processing

29

00:01:14,630 --> 00:01:12,960

facility at the spaceport engineering

30

00:01:16,870 --> 00:01:14,640

teams will continue to troubleshoot and

31

00:01:19,749 --> 00:01:16,880

restore functionality to several valves

32

00:01:21,590 --> 00:01:19,759

in the propulsion system nasa boeing and

33

00:01:23,190 --> 00:01:21,600

united launch alliance will establish a

34

00:01:25,749 --> 00:01:23,200

new launch date once the issue is

35

00:01:29,270 --> 00:01:25,759

resolved nasa's commercial crew program

36

00:01:31,510 --> 00:01:29,280

based at kennedy is managing the launch

37

00:01:36,780 --> 00:01:31,520

to keep up with kennedy check us out on