

KENNEDY COUNTDOWN



1
00:00:07,390 --> 00:00:03,510
hi i'm nasa kennedy's daryl nail and

2
00:00:07,400 --> 00:00:10,709
[Music]

3
00:00:15,669 --> 00:00:13,110
nasa's double asteroid redirection test

4
00:00:17,910 --> 00:00:15,679
or dart mission is underway after a

5
00:00:20,310 --> 00:00:17,920
successful liftoff from vandenberg space

6
00:00:22,230 --> 00:00:20,320
force base in california dart is the

7
00:00:24,470 --> 00:00:22,240
first mission to test technologies for

8
00:00:26,790 --> 00:00:24,480
preventing a hazardous asteroid from

9
00:00:28,950 --> 00:00:26,800
impacting our planet though the target

10
00:00:30,870 --> 00:00:28,960
asteroid is not a threat to earth the

11
00:00:33,110 --> 00:00:30,880
mission will prove that a spacecraft can

12
00:00:36,310 --> 00:00:33,120
autonomously navigate to a specific

13
00:00:38,389 --> 00:00:36,320

asteroid and kinetically impact it the

14

00:00:40,950 --> 00:00:38,399

launch was managed by nasa's launch

15

00:00:42,830 --> 00:00:40,960

services program based at the agency's

16

00:00:45,510 --> 00:00:42,840

kennedy space center in

17

00:00:48,069 --> 00:00:45,520

florida the rocket that will launch the

18

00:00:50,389 --> 00:00:48,079

geostationary operational environmental

19

00:00:52,709 --> 00:00:50,399

satellite t or goes-t

20

00:00:54,549 --> 00:00:52,719

is now in florida a united launch

21

00:00:56,790 --> 00:00:54,559

alliance transport boat delivered the

22

00:00:59,430 --> 00:00:56,800

first and second stages of the company's

23

00:01:02,310 --> 00:00:59,440

atlas v rocket to cape canaveral space

24

00:01:04,310 --> 00:01:02,320

force station goes-t is a nasa and

25

00:01:06,230 --> 00:01:04,320

national oceanic atmospheric

26

00:01:08,550 --> 00:01:06,240

administration satellite that will

27

00:01:10,789 --> 00:01:08,560

continue to help meteorologists observe

28

00:01:13,350 --> 00:01:10,799

and predict weather events that affect

29

00:01:14,950 --> 00:01:13,360

public safety goes-t is targeted to

30

00:01:19,030 --> 00:01:14,960

launch from cape canaveral's space

31

00:01:21,590 --> 00:01:19,040

launch complex 41 on march 1 2022 the

32

00:01:23,749 --> 00:01:21,600

launch is being managed also by nasa's

33

00:01:24,950 --> 00:01:23,759

launch services program based at kennedy

34

00:01:26,870 --> 00:01:24,960

space center

35

00:01:29,990 --> 00:01:26,880

to keep up with kennedy check us out on

36

00:01:36,760 --> 00:01:30,000

social media and at nasa.gov forward