

A promotional image for NASA's SpaceX Crew-5 mission. Four astronauts are shown from the waist up, wearing blue flight suits. From left to right: Shoji Noguchi, Nicole Mann, Michael Smith, and Jessica Watkins. They are standing in front of a background with diagonal stripes of red, white, and blue. The text 'NASA'S SPACEX CREW-5 LAUNCHING SOON' is overlaid on the left side in white, bold, sans-serif font. Below the main text, smaller white text provides information on where to watch the mission: 'NASA TV | SOCIAL MEDIA | NASA APP | NASA.GOV'.

NASA'S SPACEX CREW-5 LAUNCHING SOON

NASA TV | SOCIAL MEDIA | NASA APP | NASA.GOV

1
00:00:01,167 --> 00:00:02,902
Ten ... nine ...

2
00:00:02,902 --> 00:00:03,570
What we are going

3
00:00:03,603 --> 00:00:07,474
to do in low-Earth
orbit is a stepping stone into deep space.

4
00:00:07,640 --> 00:00:09,342
four ... three ...

5
00:00:09,342 --> 00:00:13,413
We're doing things that we even dream
about doing in the space station.

6
00:00:13,713 --> 00:00:16,850
Liftoff of the Falcon nine and Crew
Dragon!

7
00:00:16,850 --> 00:00:17,884
Go NASA!

8
00:00:17,884 --> 00:00:18,885
Go SpaceX!

9
00:00:18,885 --> 00:00:20,553
NASA'S SPACEX CREW-5

10
00:00:20,553 --> 00:00:22,689
LAUNCHING SOON

11
00:00:26,626 --> 00:00:29,329
The work they do to benefit
people here on Earth

12
00:00:29,329 --> 00:00:30,630

is just amazing.

13

00:00:31,164 --> 00:00:34,567

200 + SCIENCE EXPERIMENTS & TECHNOLOGY DEMONSTRATIONS

14

00:00:34,968 --> 00:00:35,835

We're really lucky

15

00:00:35,835 --> 00:00:37,904

we get to do all kinds of science.

16

00:00:38,505 --> 00:00:40,306

HEALTH TECHNOLOGIES

17

00:00:40,306 --> 00:00:41,508

MATERIAL SCIENCE

18

00:00:41,508 --> 00:00:42,509

PLANT SCIENCE

19

00:00:42,509 --> 00:00:44,477

3D PRINTING HUMAN TISSUE

20

00:00:44,477 --> 00:00:46,479

RESEARCHING HEART MUSCLE CELLS

21

00:00:46,479 --> 00:00:48,948

The data we're getting on
space station now

22

00:00:49,282 --> 00:00:51,985

will be used for tens of years,