



1

00:00:00,000 --> 00:00:03,580

NASA is advancing science and technology

2

00:00:03,820 --> 00:00:07,980

with the first flight of the Space Launch System, or SLS.

3

00:00:12,860 --> 00:00:12,780

As a bonus, SLS will send small satellites called

4

00:00:12,860 --> 00:00:15,620

Cubesats to deep space destinations

5

00:00:15,620 --> 00:00:20,460

where they can gather valuable data for future exploration missions.

6

00:00:23,000 --> 00:00:26,920

The onboard avionics box will command each dispenser

7

00:00:26,920 --> 00:00:30,380

to release the small satellites, sending each one on their way

8

00:00:30,380 --> 00:00:34,600

to deep space destinations such as the moon or an asteroid.

9

00:00:34,600 --> 00:00:38,920

Cubesats flown on the mission will perform in-space

10

00:00:38,920 --> 00:00:42,320

experiments and demonstrations that will actively