



1
00:00:04,950 --> 00:00:02,790
hello on behalf of the entire nasa

2
00:00:07,349 --> 00:00:04,960
family i would like to congratulate nasa

3
00:00:09,830 --> 00:00:07,359
legend catherine johnson as she

4
00:00:11,990 --> 00:00:09,840
celebrates her 100th birthday

5
00:00:14,470 --> 00:00:12,000
with slide rules and pencils catherine

6
00:00:16,630 --> 00:00:14,480
and her pioneering colleagues helped our

7
00:00:17,830 --> 00:00:16,640
nation's space program literally get off

8
00:00:19,750 --> 00:00:17,840
the ground

9
00:00:21,830 --> 00:00:19,760
long before the hidden figures book and

10
00:00:24,070 --> 00:00:21,840
movie elevated their story to millions

11
00:00:26,470 --> 00:00:24,080
around the world they were at nasa

12
00:00:28,950 --> 00:00:26,480
breaking down barriers and pushing the

13
00:00:31,509 --> 00:00:28,960

frontier of human achievement

14

00:00:33,830 --> 00:00:31,519

catherine's confidence bravery and

15

00:00:36,630 --> 00:00:33,840

commitment to excellence at nasa decades

16

00:00:38,950 --> 00:00:36,640

ago continues to inspire the nasa

17

00:00:41,510 --> 00:00:38,960

workforce even today

18

00:00:43,750 --> 00:00:41,520

nowhere is this more evident than at

19

00:00:46,389 --> 00:00:43,760

nasa langley's catherine johnson

20

00:00:48,470 --> 00:00:46,399

computational research facility

21

00:00:50,950 --> 00:00:48,480

catherine we are blessed to have you as

22

00:00:52,869 --> 00:00:50,960

a part of our nasa family and i want to

23

00:00:56,229 --> 00:00:52,879

thank you for all you've done for our

24

00:00:59,510 --> 00:00:56,239

country and our agency we wish you the