



1  
00:00:06,150 --> 00:00:03,590  
u.s navy commander reed wiseman grew up

2  
00:00:07,909 --> 00:00:06,160  
in the suburbs of baltimore maryland far

3  
00:00:10,629 --> 00:00:07,919  
enough away from the city to be able to

4  
00:00:12,150 --> 00:00:10,639  
enjoy nature learn about the world and

5  
00:00:14,629 --> 00:00:12,160  
make the most of the freedom and

6  
00:00:16,870 --> 00:00:14,639  
encouragement he got from his parents

7  
00:00:18,710 --> 00:00:16,880  
and they always had boundaries but

8  
00:00:20,070 --> 00:00:18,720  
it was exploration from the time i was

9  
00:00:21,109 --> 00:00:20,080  
born you know going to the lake with my

10  
00:00:22,870 --> 00:00:21,119  
brother

11  
00:00:25,269 --> 00:00:22,880  
learning on my own and figuring things

12  
00:00:27,509 --> 00:00:25,279  
out and and they gave me that that

13  
00:00:29,429 --> 00:00:27,519

freedom and it was wonderful

14

00:00:31,910 --> 00:00:29,439

wiseman earned a bachelor's of science

15

00:00:33,350 --> 00:00:31,920

in computer and systems engineering and

16

00:00:36,950 --> 00:00:33,360

a commission in the navy through the

17

00:00:38,790 --> 00:00:36,960

rotc at rensselaer polytechnic institute

18

00:00:41,030 --> 00:00:38,800

after flight training he was assigned to

19

00:00:42,709 --> 00:00:41,040

an f-14 squadron and made two

20

00:00:44,790 --> 00:00:42,719

deployments to the middle east during

21

00:00:47,270 --> 00:00:44,800

operations southern watch enduring

22

00:00:48,950 --> 00:00:47,280

freedom and iraqi freedom during the

23

00:00:51,430 --> 00:00:48,960

second deployment he was picked for the

24

00:00:53,270 --> 00:00:51,440

navy's test pilot school and later while

25

00:00:55,510 --> 00:00:53,280

working at the patuxent river naval air

26  
00:00:57,189 --> 00:00:55,520  
station he also earned a master's degree

27  
00:00:59,349 --> 00:00:57,199  
in systems engineering from Johns

28  
00:01:01,349 --> 00:00:59,359  
Hopkins Weisman made two more

29  
00:01:04,229 --> 00:01:01,359  
international deployments before he was

30  
00:01:05,830 --> 00:01:04,239  
picked for the astronaut program in 2009

31  
00:01:08,789 --> 00:01:05,840  
and got the chance to resume the

32  
00:01:11,030 --> 00:01:08,799  
exploration he loved as a child

33  
00:01:13,590 --> 00:01:11,040  
we are curious we are inquisitive we are

34  
00:01:16,230 --> 00:01:13,600  
explorers by our very nature and right

35  
00:01:19,590 --> 00:01:16,240  
now the biggest exploration that a human

36  
00:01:21,670 --> 00:01:19,600  
can go on is 250 miles up on the space

37  
00:01:23,990 --> 00:01:21,680  
station so to me there's not even a

38  
00:01:26,550 --> 00:01:24,000

question of course it's worth the risk

39

00:01:27,429 --> 00:01:26,560

just to go out there and push humanity

40

00:01:29,429 --> 00:01:27,439

to