



1
00:00:03,270 --> 00:00:02,470
please give a warm welcome

2
00:00:07,349 --> 00:00:03,280
for

3
00:00:11,589 --> 00:00:08,629
all right all right all right how you

4
00:00:13,190 --> 00:00:11,599
doing more than 250 students joined with

5
00:00:15,110 --> 00:00:13,200
astronaut leland melvin and

6
00:00:16,470 --> 00:00:15,120
administrator charles bolden at the jet

7
00:00:18,710 --> 00:00:16,480
propulsion laboratory

8
00:00:20,710 --> 00:00:18,720
to help kick off nasa's summer of

9
00:00:22,150 --> 00:00:20,720
innovation what we want to do this

10
00:00:24,710 --> 00:00:22,160
summer through the summer of innovation

11
00:00:26,310 --> 00:00:24,720
is take young men and women like malik

12
00:00:28,230 --> 00:00:26,320
and we want to help them understand yes

13
00:00:29,910 --> 00:00:28,240

science and math may be difficult but

14

00:00:32,069 --> 00:00:29,920

you can learn it the education

15

00:00:35,030 --> 00:00:32,079

initiative will use the excitement and

16

00:00:36,790 --> 00:00:35,040

inspiration of nasa missions to engage

17

00:00:39,670 --> 00:00:36,800

thousands of middle school students and

18

00:00:41,430 --> 00:00:39,680

teachers nationwide in stimulating math

19

00:00:43,590 --> 00:00:41,440

and science-based programs during the

20

00:00:45,590 --> 00:00:43,600

summer months a time when learning

21

00:00:47,510 --> 00:00:45,600

skills often decline

22

00:00:49,990 --> 00:00:47,520

so in the summer time we really have to

23

00:00:51,270 --> 00:00:50,000

think about how are we being active with

24

00:00:54,310 --> 00:00:51,280

our brains

25

00:00:56,470 --> 00:00:54,320

and our bodies we have to keep moving

26
00:00:58,389 --> 00:00:56,480
and keep learning these youngsters many

27
00:01:00,709 --> 00:00:58,399
of them from minority and low-income

28
00:01:03,270 --> 00:01:00,719
households rubbed elbows with other

29
00:01:06,710 --> 00:01:03,280
astronauts engineers and scientists but

30
00:01:08,630 --> 00:01:06,720
we did study hard we stayed in school

31
00:01:10,710 --> 00:01:08,640
and i encourage you to find something

32
00:01:12,950 --> 00:01:10,720
that you love and to pursue it with all

33
00:01:15,590 --> 00:01:12,960
of your heart they also participated in

34
00:01:17,670 --> 00:01:15,600
interactive and educational activities

35
00:01:19,830 --> 00:01:17,680
including a visit with the next mars

36
00:01:21,910 --> 00:01:19,840
rover curiosity scheduled to launch in

37
00:01:23,830 --> 00:01:21,920
2011. how many girls here think robotics

38
00:01:25,910 --> 00:01:23,840

is cool

39

00:01:27,590 --> 00:01:25,920

lots of you how many of you girls think

40

00:01:29,990 --> 00:01:27,600

that you could do robotics just as well

41

00:01:32,230 --> 00:01:30,000

as any of the boys in this room

42

00:01:34,310 --> 00:01:32,240

oh that's what i like to see getting

43

00:01:35,749 --> 00:01:34,320

that robot down off that lander

44

00:01:38,069 --> 00:01:35,759

i did that

45

00:01:40,630 --> 00:01:38,079

i told that robot how to get up there

46

00:01:42,310 --> 00:01:40,640

and i told it how to get back now oh yes

47

00:01:43,990 --> 00:01:42,320

thank you very much the summer of

48

00:01:46,550 --> 00:01:44,000

innovation includes summer learning

49

00:01:48,789 --> 00:01:46,560

programs managed by each of nasa's 10

50

00:01:51,270 --> 00:01:48,799

centers the incorporation of nasa

51
00:01:52,630 --> 00:01:51,280
materials into existing non-nasa summer

52
00:01:54,230 --> 00:01:52,640
school curricula

53
00:01:56,950 --> 00:01:54,240
and partnering with other federal

54
00:01:59,749 --> 00:01:56,960
agencies to promote education in science

55
00:02:01,350 --> 00:01:59,759
technology engineering and math

56
00:02:03,510 --> 00:02:01,360
and you don't have to be an astronaut to

57
00:02:05,670 --> 00:02:03,520
do cool things for nasa if you're good