



1
00:00:00,480 --> 00:00:03,260
Girls Night In 2018

2
00:00:03,500 --> 00:00:06,660
NASA's Goddard Space Flight Center

3
00:00:06,920 --> 00:00:08,960
NARRATOR: So what did you want to be when you grow up?

4
00:00:09,120 --> 00:00:10,960
EMMA: I do not know yet.

5
00:00:11,080 --> 00:00:14,700
I was thinking packaging engineering and industrial design

6
00:00:14,880 --> 00:00:18,080
but, that's where I am right now. So, undecided at the moment.

7
00:00:18,080 --> 00:00:20,600
[music]

8
00:00:20,760 --> 00:00:24,740
CHRISTYL JOHNSON: So we've invited over
50 girls to come out to our center

9
00:00:24,940 --> 00:00:30,700
to get an immersive and intense exposure to STEM.
I'm really interested in reaching out to

10
00:00:30,700 --> 00:00:34,780
those girls who've pretty much given up on
their ability to be able to do STEM.

11
00:00:34,940 --> 00:00:39,060
So I wasn't looking for the A and B students.
I was looking for students who maybe

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00:00:39,060 --> 00:00:44,340

struggled a little bit in the sciences and in math and engineering, those types of concepts,

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00:00:44,540 --> 00:00:48,220

so that we could kind of show them what STEM really is like:

14

00:00:48,440 --> 00:00:51,460

The day in the life of an engineer.

15

00:00:53,200 --> 00:00:58,280

ROSE: We had an announcement come on in our school, and

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00:00:58,580 --> 00:01:03,560

we're of the few classes that actually listens to the announcements so

17

00:01:03,570 --> 00:01:07,100

yeah so it was I thought it was really cool

18

00:01:07,100 --> 00:01:09,980

I thought it'd be a neat opportunity.

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00:01:10,900 --> 00:01:14,280

MARIANA: I really liked when we talked about the ways that

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00:01:14,300 --> 00:01:18,320

different NASA technologies are integrated into real-world applications, like different ways that --

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00:01:18,320 --> 00:01:21,700

I didn't know that NASA could be applied to so many different things,

22

00:01:21,700 --> 00:01:25,000

but now I know that that's actually in the world a lot.

23

00:01:28,400 --> 00:01:33,000

AMY McADAM: The encouragement of young women in STEM is important to me.

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00:01:33,180 --> 00:01:37,780

I was encouraged, you know, many steps along the way in my career,

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00:01:37,780 --> 00:01:44,540

and so any part I could play in that for other people is important to me.

26

00:01:44,540 --> 00:01:49,040

ASTRONAUT JEANETTE EPPS: ... modules; we pump oxygen in ...

27

00:01:49,300 --> 00:01:52,480

"So, Rose Paddock is our mechanical engineer. Lexie ..."

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00:01:52,720 --> 00:01:53,580

ROSE: I thought like,

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00:01:53,700 --> 00:01:59,440

what, before when I was coming here, I didn't really think that

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00:01:59,440 --> 00:02:05,600

women in STEM is such a big issue. I knew that, yes, the movement is

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00:02:05,620 --> 00:02:11,020

happening and it's becoming more equal -- yay!

32

00:02:11,260 --> 00:02:17,360

But I didn't know it was such a big thing.

33

00:02:17,520 --> 00:02:21,100

I don't think I really understood the expanse of it.