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00:00:08,280 --> 00:00:12,660

■I'm Jennifer B. Price and I work as the
Group Lead for the Advanced Mission Planning

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Group in the Flight Planning Branch in the
Mission Operations Directorate here at NASA

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Johnson Space Center.

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When I was a kid growing up in small town
U.S.A., I got a kick out of watching science

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00:00:23,279 --> 00:00:24,860

fiction shows.

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And then something wonderful happened.

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00:00:26,890 --> 00:00:27,890

We went to the moon.

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I just really got inspired about working with
the space program and I was very fortunate

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00:00:32,380 --> 00:00:38,010

to get an Air Force scholarship and then after
working in the Air Force for a time, I received

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00:00:38,010 --> 00:00:42,410

the wonderful opportunity to come and work
at NASA Johnson Space Center.

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In the Advance Mission Planning Group, my
whole job is to do new things To take the

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00:00:47,010 --> 00:00:50,980
expertise we've gained in working with the
Space Shuttle Program and in the International

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Space Station Program and develop it and figure
out how we're going to use this same expertise

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00:00:55,820 --> 00:00:57,680
in future exploration.

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We're deciding on new ideas and new plans
and we're pushing the envelopes with anything

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00:01:02,659 --> 00:01:07,280
we've ever done before and we're working with
other people throughout NASA who are also

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00:01:07,280 --> 00:01:09,950
advancing ops concepts from the way we've
done it in the past.

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00:01:09,950 --> 00:01:14,600
We actually speak with the astronauts on a
daily basis; we call these "Daily Planning

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00:01:14,600 --> 00:01:15,600
Conferences."

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00:01:15,600 --> 00:01:21,100
My job is working in building the plans that
the astronauts use to conduct their activity

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00:01:21,100 --> 00:01:22,100
in space.

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00:01:22,100 --> 00:01:27,130

There are only so many resources that they have to use and we have to maximize accomplishing

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00:01:27,130 --> 00:01:30,159

a bunch of requirements during this limited amount of time.

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Ultimately it takes a team, the ground team; all the system operators, all the vehicle

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00:01:36,380 --> 00:01:42,189

operators working together with the astronauts in order to have the successful mission.

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00:01:42,189 --> 00:01:49,050

I encourage my children; I encourage anyone to find your passion and then get skills in

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00:01:49,050 --> 00:01:50,759

that area.

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00:01:50,759 --> 00:01:56,820

Whether it's a 4 year college or even above a 4 year college, or some other way to hone

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00:01:56,820 --> 00:02:02,020

in on your skills, you need to develop training for the thing you have passion in.

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00:02:02,020 --> 00:02:08,479

And you need to find good mentors; good examples to help you walk through whatever your interest

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00:02:08,479 --> 00:02:09,479

is.

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00:02:09,479 --> 00:02:15,810

There's a lot of innovation and technology development that is in the process of being

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00:02:15,810 --> 00:02:20,220

looked at as we explore concepts for beyond
the earth orbit.

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And anyone coming into the program now should
be ready to just bring your new ideas, bring