



1
00:00:05,190 --> 00:00:02,629
hi mr polanski my name is claire and i'm

2
00:00:07,030 --> 00:00:05,200
16 years old and i was wondering what

3
00:00:09,589 --> 00:00:07,040
kind of experiments will you be doing on

4
00:00:11,910 --> 00:00:09,599
your trip to the iss

5
00:00:16,550 --> 00:00:11,920
thanks i hope you answer my question and

6
00:00:20,550 --> 00:00:18,230
i'm glad you asked

7
00:00:23,269 --> 00:00:20,560
because one of the main purposes of the

8
00:00:25,349 --> 00:00:23,279
space station is scientific research

9
00:00:27,670 --> 00:00:25,359
and we can do things in zero gravity

10
00:00:30,630 --> 00:00:27,680
that can't be done otherwise

11
00:00:33,510 --> 00:00:30,640
so we study the human body how it

12
00:00:36,870 --> 00:00:33,520
responds to gravity we study the way to

13
00:00:39,350 --> 00:00:36,880

grow human tissues in three dimensions

14

00:00:42,229 --> 00:00:39,360

and this helps us with cancer research