



Aboard the ISS...

1  
00:00:13,360 --> 00:00:17,660  
FIND OUR DROP HERE.

2  
00:00:24,840 --> 00:00:26,030  
LET ME SEE, WHERE IS IT GOING?

3  
00:00:26,090 --> 00:00:27,090  
IT'S ORBITING IT.

4  
00:00:30,300 --> 00:00:31,300  
LOOK AT THAT.

5  
00:00:32,450 --> 00:00:33,600  
IT IS GOING AROUND OUR TUBING.

6  
00:00:35,330 --> 00:00:36,659  
YOU'D THINK  
IT WOULD KEEP SAILING.

7  
00:00:36,660 --> 00:00:38,270  
IN MICROGRAVITY  
IT WOULD KEEP SAILING,

8  
00:00:39,210 --> 00:00:41,030  
BUT IT IS COMING BACK  
TO THE TUBING AND AROUND.

9  
00:00:45,090 --> 00:00:46,240  
HARD TO GET THIS IN FOCUS HERE.

10  
00:00:50,300 --> 00:00:52,120  
THIS RED MARK ON THE RULER  
IS TWO CENTIMETERS.

11  
00:00:53,330 --> 00:00:54,420  
SO YOU CAN SEE THE EFFECT IS--

12  
00:00:56,720 --> 00:00:58,360

THIS MARK ON THE RULER  
IS TWO CENTIMETERS

13

00:00:59,330 --> 00:01:01,150  
SO YOU CAN SEE THAT,  
BASICALLY, THE WATER DROP

14

00:01:01,600 --> 00:01:02,870  
IS IN AN ORBIT  
AROUND THE TUBING.

15

00:01:04,360 --> 00:01:07,000  
WELL, IT MIGHT HAVE JUST REACHED  
ESCAPE VELOCITY, AND SAILED OFF.

16

00:01:07,210 --> 00:01:08,750  
LOOK AT THAT.  
LET'S SEE IF WE CAN GO GET IT.

17

00:01:12,630 --> 00:01:13,630  
WE DID, WE PULLED IT BACK.

18

00:01:15,300 --> 00:01:16,300  
OH MY GOODNESS.

19

00:01:17,240 --> 00:01:18,600  
LET'S GO GET IT AGAIN.  
CAN WE GET IT?