

**File:** showtell\_P14\_EL.m4a

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START AUDIO

Interviewer: So [P4] and [P1], what have you done today? What have you created?

P1: We made [this here, I'll show you 0:00:13], and so we did it on a computer.

Interviewer: Ah, so how does it work?

P1: It goes green and red with a delay in between, and then \_\_\_\_[0:00:35].

Interviewer: Okay, so it's, someone presses the button and then it starts all the, oh, great.

P1: Yes.

P4: Yes, and from that we've got a button. So we've got the equipment set up, we've cabled it, and using the system from the computer we've programmed it to say what we want it to

do, the time we want it to do it, and in which sequence we'd like it to do it.

Interviewer: Yes? Cool.

P4: And having it to be able to stop without going on for too long.

Interviewer: Oh, yes. So if you would have more time to continue working on it, would you change it in any way?

P4: More lights.

Interviewer: More lights. So you would like to do a disco, here?

P4: More of it where it's more lights, but it would repeat about two or three times, then stop.

Interviewer: Oh yes, oh, that's cool, that's cool. Would you like to, which other sensors that we haven't had time to try out today would you like to try out? Is there anything that you can think of?

P1: The light one.

Interviewer: The light ones?

P1: Yes.

Interviewer: So the one that reacts to if it's dark, or light?

P4: Yes.

Interviewer: Maybe also the motion detection? That might be fun?

P1: Yes.

P4: Indeed.

Interviewer: Cool, so how do you feel about what you have learned today?

P4: Tricky at first, but when you get into it you get used to it.

Interviewer: Oh yes, yes. You became also very fast, I noticed that. You were really in the flow here.

P4: Exactly.

Interviewer: So do you think you will continue to program and code?

P4: Hopefully.

P1: [It might complicate 0:02:28], yes.

Interviewer: Yes, why do you think so? Because of the typing?

P1: No, the coding itself.

Interviewer: Ah, the coding itself. Yes.

P1: Yes.

Interviewer: You have to think a certain way to understand what it does.

P1: Yes.

Interviewer: You know a trick to do so is, most coders, they don't write the code from beginning to the end. They are very good in googling, and find the answer online.

P1: Yes.

P4: And copying it, then tweaking it.

Interviewer: So just as I showed you, the [DFR do we know 0:03:03] beginner's kit block, online, this is normally how you would learn it.

P1: Yes, yes.

Interviewer: You go there, see how they did it in their code, and then you try to adjust it to what you want to do.

P1: Yes.

Interviewer: So nobody starts from zero.

P1: Yes.

Interviewer: So I think you would be quite all right doing it.

P1: Yes.

Interviewer: Okay, anything you want to add on today?

P4: No, I'm just waiting for the next session now.

Interviewer: All right, thank you. Then thanks for today.

END AUDIO

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