

Q = Emilie Scholey (researcher)

X = Undefined voice

I = Y2 girl

H = Y2 boy

J = Y2 girl

S = Y2 boy

V = Y2 boy

Z = Y2 boy

Q I'm recording now so it just need one person to talk at a time.

H Okay.

Q Hope you had a nice lunch, now I hope you've been thinking over lunch, you've got a very amazing activity to do now, I'm going to give you half an hour and I want you to think about some kind of toy that hasn't been invented yet, or built yet, or something maybe you've already got at home that you want to make better, and remember we're thinking about technology too. [Y2 boy H], what is technology, can you remember?

H Technology is electrics, DSs, consoles and anything that shows up on a screen.

Q Possibly, yes, and it could be like you mentioned earlier, robotics, it could be virtual reality, it could be, you know when you put a mask on your face? Think about a toy that you would like to play with, that somebody might buy or somebody might want to play with, with you as well. Is your toy going to be just for you to play with, or is it going to be for somebody else to play with you, or lots of people to play at the same time?

Is your toy going to have any remote, is your toy going to be big, small, what's it going to do, what's going to be interesting about your toy that you build? Now, you've got a choice, you can draw your toy for me on a piece of paper, that you're going to invent, or you can build your toy. Now all the Reception groups, they chose to build, it's entirely up to you, you can draw or you can build.

H You did it with Reception?

Q I did, now, yes, we have two boxes, I would like all the LEGO taken out of this box to go back in this box, and all the LEGO out of that box... And remember which box you take the LEGO out, [Y2 boy H], don't forget to share, close the lid.

H Hey look there's LEGO blocks on there.

Q I want us to use the whole room, so we can work on the floor, we can work on the table, go find a nice space for you to work if you're going to build. If you're going to draw, you can use felt tip pens to draw or design your toy.

H I think, to be fair, drawing people on the floor, LEGO people on here, so it'll be easier.

Q No, I think we can just spread out, that's what we did with Reception so wherever you want to work you can work, find a nice , little space for you to work, and I'm going to come round, I'm going to talk you.

- H What did Reception build [unclear]?
- Q They did lots of different things, I'm going to come around and talk to you individually about what you're doing.
- Z Did you have to break them up?
- Q Now, before we start, we have the LEGO, we also have a few of these, you don't need these but you might want to build on these, so it's up to you. Some of the Reception groups didn't want these, they just built on the floor and made the model of their toy. So you're going to design, build a toy.
- H I need one of them, I desperately need one of them.
- Q So think about what your toy's going to be made from, what kind of special things will your toy do, think about what we've talked about this morning, technologies. Are you excited?
- H Yes.
- Z Yes.
- X Yes.
- Q Are you ready to make me this toy? Brilliant, okay, off we go.
- H We might need to think about...
- Z I'm not building anything, I'm just...
- X Hey, we need these one.
- X Open this.
- Q You can just share, let's just take that one apart, you can all share.
- H Now you've got both of them.
- Q I tell you what, you come and sit round here [Y2 girl J], you can share with [Y2 boy Z].
- Z But I'm supposed to be making with [Y2 girl J].
- Q Are you working? You work together with [Y2 boy H].
- X Can we...?
- X I want to work with [Y2 boy H].
- X I want to work with...
- Q You can work by yourself, you don't have to work in pairs, all the Reception group did their own, two people paired up but the rest did their own. Build your own if you want, or you can share.
- X Can we have some of these?
- Q [Y2 boy H], start with you first. What ideas have you got?

H I don't have anything yet because...

Q Okay, you build, I'll come back to you in a minute.

H I found a great thing for a walker.

Z [Y2 boy H], I'm building a space thing.

H I found something good for water.

X I want to follow some instructions.

Q Well don't use these because these are things to build, but you don't want to copy somebody else's idea, you've got to invent your own, so I'm going to take this away from you because you don't want to copy anything else, you design your own toys.

X I know, we can...

X We can do wheels.

X Oh, I found one.

Q Thank you very much.

Z This will make a nice cage door

X Yes.

X Could you maybe do a dragon...?

H We're doing...

Q What do you [overtalking], should we just pick it all out?

H This is called a brick separator, so if anybody's starts to separate, and...

Z I know how to...