

Q = Emilie Scholey (researcher)

X = Undefined voice

F = FS2 girl

C = FS2 boy

R = FS2 boy

Y = FS2 boy

B = FS2 boy

A = FS2 boy

S = FS2 girl

L = FS2 boy

Q Now we're recording. Put it down on there. And we're all going to start to talk now, OK. So we're going to talk about playing, OK. We're going to talk about technology and playing, and we're going to talk about learning and playing. So what I'd like to do first of all is ask you a few questions, is that alright?

X I'm 6 today.

Q You're 6 today?

X Yeah.

X I don't know what that means.

Q Don't worry. So let's start off. My first question to all of you, and I want you to think for a minute and if anyone wants to answer my question you can put your hand up and tell me something OK and we can take it in turns to listen with your ears. So the first thing I want to ask you, does any of you at home have any digital devices such as computers.

X Of course.

Q Tablets, mobiles, toys that might be digital, like robots are digital toys. Any games or apps like Pokemon. Anything that you might have, like Siri or Alexa. These are things that are technology that you might have at home that you play with. So if you've got something you want to tell me, put your hand up and tell me what you've got at home. [FS2 girl F], what have you got?

F I've got a walkie talkie.

Q You've got a walkie talkie, and tell me about your walkie talkie.

F It's only a pretend one but it listens to people.

Q Does it? And can you talk into it and then somebody else can hear you somewhere else?

F Yeah.

Q Is that exciting?

F Yeah.

Q What do you like best about your walkie talkie?

F I don't know.

Q Have a think about that and we'll come back to you. [FS2 boy C].

C I have a robot.

Q You've got a robot?

C Yes.

Q No way. I want a robot.

C And it's really big.

Q How big?

C This big.

Q That's nearly as big as you [FS2 boy C]. What does it do your robot, tell everybody what it does.

C When you say it something it just copies you.

Q It doesn't!

C Yeah.

Q So if I said 'hello robot' it would go 'hello robot'?

C Yeah.

Q What else does it do? What else do you do with your robot?

C It can actually walk. It can walk.

Q It can walk?

C Yeah.

Q I bet it can't walk far.

C Yeah, it can run.

Q It can run. Wow. And what else can it do?

C It can actually flip.

Q It can flip?

C It can flip over.

Q So it can do like crazy stuff.

C Yeah, and it can walk on it's head.

Q This sounds like a gymnastics whizz.

C Because he has wheels on his head.

Q It's got wheels on its head. And how long have you had this robot [FS2 boy C]?

C A hundred years.

Q A hundred years, that's amazing. And does it do anything else? Can you play with this robot with your computer?

C And you can climb on it and then it just goes. And it will turn into a dinosaur.

Q Oh it can turn into....has it got a remote control, something you can play with that makes it move?

C Yeah, and it makes it turn into anything.

Q Oh that sounds fantastic.

C And it can even turn into an aeroplane.

Q Who wants a robot like this?

X Me!

Q Everybody. Wow, I want one of these robots.

X And I don't even know what it looks like.

Q I don't. I've got an image in my head of you, I've got an image in my head of this robot that turns into a plane and a dinosaur and it flips and it's got wheels on its head. It sounds fantastic. [FS2 boy R], what have you got?

R I've got two walkie talkies.

Q You've got two walkie talkies?

R And when somebody is on the top of the stairs then you can speak to them, and one of the walkie talkies are missing.

Q Oh really. So you need the other walkie talkie for it to work with it don't you?

C And do you know, my robot is invisible, you can't see it because it's actually invisible.

Q Wow so it can be invisible. Anybody else got anything like we talked about, computers, tablets, digital things, perhaps things that you can play with that move or do interesting things. [FS2 boy Y]?

Y My Catboy car, if somebody's talking to it and if somebody's saying 'help' it comes right away and holds them.

Q What's that, I missed what it was, was is it – a cat did you say?

Y It was a Catboy car?

Q A Catboy car? What's that like?

Y It's like, it had a broken? top and if you talked to it, if it says 'get me in' it got the keys and lets the door open and kicks ???

Q So it's a car, like an actual car?

Y Yeah.

Q And how big is it?

Y I have a Catboy car.

C It's not as big as my robot.

Y It's actually Catboy car. My Catboy car's a car.

Q Oh a Catboy car, is that what you're saying Catboy car?

Y Yeah.

C Do you know, my robot's as big as this school.

Q Wow, it's a huge robot, your robot. So you've got a Catboy car, is that....

X It's called a Catcar.

Q A Catcar, and how big is it?

Y It's like this big.

Q That's big. And can you fit inside it?

Y Yeah.

Q Really?

Y Yeah.

Q Can you drive it yourself?

Y Yeah.

Q And how do you drive it, has it got a steering wheel?

Y Yeah, and it's got brakes.

Q It's got brakes as well.

X I have a remote control and I can pop in it, I can go in it with the ??? toy, and then it just goes when I ???

Y And [FS2 boy C] could go in it.

X And sometimes when you press a button it just flies you into the sky, holding you with a belt round you.

Y It's black, it's black.

Q Fantastic.

X And it just goes whoosh and then you get stuck in a tree.

Q Oh I hope not, that's a very exciting toy to play with.

X And then I just slide right down.

Y Yeah my Catboy car can lift the whole world.

Q It can lift the whole world. These toys sound so exciting to play with. [FS2 boy B] you've got something to tell us, what have you got to tell me, what have you got?

B I've got a robot that is so big that it's even bigger than [FS2 boy C]'s robot.

C No it's not. My robot is bigger than anything.

Q Well I think the only way we'd actually know that is by seeing both of them side by side, which I don't think is going to happen very soon is it. But tell me about your robot [FS2 boy B].

B My robot can lift my big ???

Q Right. What else can your robot do? What's your robot called, has it got a name?
Quiet guys. So [FS2 boy B] is telling us about his robot.

B And also my robot can break down a house, and also it can....it's just the right size for a chimney and it can fly down a chimney.

Q It sounds like a robot Father Christmas. Has anybody here got a tablet that they play with? Or it might not be your own tablet, it might be your mummy or daddy's tablet.

X I've a Tesla.

Q You've got a Tesla.

X Yeah.

Q Wow, what's that like?

B Also my robot can....

Interruption

B My robot can also, it can make some fish fingers for you.

Q It can make food as well? These robots sound fantastic.

B It can only make fish fingers.

Q Does anybody know what a tablet is?

X I have a big tablet.

Q Do you?

X Yeah, and it can play 'who wants to catch the robot'.

X My Tesla can fly.

Q So is it your tablet or is it your mummy and daddy's tablet?

X My tablet.

Q It's your tablet. And what does it look like, describe it to me.

X It's really big.

Q And what is a tablet? Can anyone tell me what a tablet is?

X I know what a tablet is.

Q What is a tablet?

X It's what you play games on.

Q And does anybody here play games on a tablet?

X Me.

Q Wow, so you play games on a tablet. [FS2 boy Y] what do you play on your tablet? Is it your tablet or is it your mummy and daddy's tablet?

Y My mummy and daddy's tablet.

Q And what do you play on it?

Y I play Times Tables Rock Star.

Q Oh, Rock Stars and Times Tables.

X I have to catch the robot in there and see if I can catch it. If I catch it I get it.

Q OK.

X And I have to ???

Q Ooh.

X Once I go jumping with my Tesla it was inside the ???

Q Oh right. So listen carefully. When we're speaking one at a time we've got to listen very carefully to what that person's saying. So if you've got a tablet, I want to see how many people play on tablets in here, or computers. Put your hands up so I can see who plays. So we've got [FS2 boy C], [FS2 girl F] plays on a computer or a tablet, [FS2 boy Y] does, [FS2 girl S] does and [FS2 boy B]. And is it....

R [FS2 boy R].

Q [FS2 boy R] yeah. Can you tell me, we're going to go back now and I want you to tell me one thing that you might play on your computer or tablet at home? What game?

X I can play anything on mine, because I can even play Batman.

Q Batman? Is there a Batman game?

X I've got a Superman game as well.

Q Superman and Batman game. What do you play [FS2 boy R]?

R ???

X But also I have Troy and I have Captain America, ???

Q You play those on your computer do you?

X I've got a dead cool toy that has a.....

X Also I have toys.

Q ??? to go with them?

X My daddy's is Deadpool.

Q Yours is what sorry?

X My daddy's is Deadpool.

Q Oh I've not heard of that one. Let's move on. So [FS2 girl F], you told me you played games as well, do you have a tablet or do you have a computer?

F ??? a tablet.

Q And is it your mummy's....

F And I've got a Kindle.

Q A Kindle, oh have you, and what's it....

F It's only got some movies on.

Q It's got movies on it. What kind of movies do you play?

C I've got both, I've got a computer and a tablet.

Q Do you and what do you play on your computer [FS2 boy C]?

C I can play....

Q What games? Because I haven't got any computer...

C Catch the Dinosaur.

Q Catch the Dinosaur on your....does that go with the dinosaur you were talking about, your robot, or is that something.....

C Yeah.

Q Does it?

C Yeah it goes with it. You watch it while you're in it. And you can catch the robot.

Q So the robot game links with the robot toy that you've got too?

C Yeah. If I turn it into the dinosaur the dinosaur comes on. And if I turn it back into what I said, it will go back into it.

Q That sounds fantastic. I don't know any of these games.

C Catch the robot and then it will go into the robot and then the film of robot will come on.

Q Now [FS2 boy R] has something very interesting, he's got some games on his computer which are Batman, did you say, and....

R No, I said Captain America.

Q Captain America on your computer. And you've got some toys to go with it. Do the toys work with the computer game or do they not work together?

R They don't.

Q They don't work together.

X My toys go inside the iPad.

Q Your toys go inside the iPad?

X Yeah.

Q What toys do you have that go with the iPad?

X Probably ???

X It's Deadpool and ??? my dad and Deadpool.

Q Oh fantastic. OK so you all asked me what these pens are for, so I'll tell you what these pens are. Let me take them off you and I'll show you what they're for. So on this big piece of paper you've got – so you two can work together if you want to. And what I want ??? give you a sheet of paper and we'll work on the floor as well. I want you to draw me on that piece of paper as many toys that you've got at home that you think are exciting to play with, or things that you might do that you enjoy that's playing. So for example, let me give you some examples. My type of play that I do when I'm at home, I do three things. I like to play outside in the garden and I've got a trampoline. I've also got a swingball – do you know those swingballs where you go like that and bat.

X Yeah I've got one too.

Q And I've got a football. I also like playing on my Nintendo Switch at home too, I've got a little computer.

X Me, I have one too.

X My brother has a Nintendo Switch.

Q Has he? And I've also got a little iPad that I play games on.

X I have a big iPad and you can watch everything.

Q Wow. And I've got a camera that I sometimes play with at home. And sometimes at home when I'm playing I watch TV.

X But is it a clicky camera, have you got a clicky camera?

Q It's a very good clicky camera. So on this piece of paper I want you and everybody else in here to draw me anything you can think of that you think is playing, you like to play with OK, when you're at home.

X I like to play with....and, you know whose birthday it is today?

Q Whose birthday is it?

X Me and G__.

Q Wow, I thought your birthday was today. It's tomorrow?

X No it's today.

Q Oh today, not tomorrow. So the clock says it's nearly 10 o'clock and we've only got 10 more minutes before we have to move out of this room. So what I'm going to ask you to do is, each of you needs a piece of paper, so [FS2 girl F] I'm going to put you on the floor to do your drawings. I want you to draw as many pictures of things that you think are things that you do to play at home. Do you all know what the word 'play' means? Yeah. And it might be things that you play with, or it might be things that you do. It might be things that you like doing with your friends, or it might be things that you like doing alone by yourself. Is that alright? So I want to see them, I'm really interested to see what you do at home. Here we go. And so we've all got a pen each. [FS2 girl F] I'll get you some paper – there we go. And I've got some more paper here.

X But I haven't got any pen.

Q OK. So do you want to put it on the floor [FS2 girl S] and do yours on the floor. And you can do yours at ??? OK. OK so we've got a few minutes. Draw me what you think is playing at home, things you like to play with at home.

C I'm drawing my robot because I think my robot's really cool. And my robot...

Q Draw me your robot. Tell me what you do with the robot, what does the robot do, can you tell me what.....

B I'm going to draw a fish finger now.

Q Of course you can.

C This is going to be a present. You can also make presents, my robot can make presents.

X This is my Tesla, it can transform.

Q Tell me what your Tesla is, what's a Tesla? I thought a Tesla was a car, I'm a bit confused, what's a Tesla?

X A Tesla can just transform and it can fly, it's like a car.

Q Right, is it a robot, or is it like a person or....

X It connects to the iPad and if you open the door to the car it's inside the iPad, you press the door and then it closes.

Q That sounds amazing. And how often do you play with this? Do you play with it every night after school, or do you play with it just at weekends? When do you play with it?

X I play it when it's the weekend.

Q When it's the weekend. Does anybody else in this class have a toy that they might play with that connects to their computer or their iPad?

C I've got my robot.

F I do.

Q You've got a toy that....what have you got?

F This is only a tree, it changes into a rabbit.

Q The tree turns into a rabbit. And do you do that on the computer at home? What do you do that on?

F Actually go on the Kindle and do ??? on it.

Q You just sit on it?

C This is so big there's nothing else to fit on.

Q Oh, do you want another piece of paper.

C I can fit two bits on.

Q That's a fantastic drawing. Can you put your names on this piece of paper somewhere.

C I think they need to put it on the toy.

Q So tell me [FS2 girl F], you were talking about something you play with on your Kindle, is it Kindle, at home?

F It's a pink one.

Q A pink one. And what kind of games have you got on it?

F I've got The Queen Never Leaves His Castle.

Q Is that a game? What do you do on the game The Queen Never Leaves The Castle, what do you do with it?

F I do do something, but I have to end it because soon it kills. Actually you flip the head over and then breaks it.

Q And is it like a game where she walks around the castle and you have to direct her around the castle, is that what you do? Does she collect things around the castle?

F Yeah.

Q What does she do?

F I don't know.

Q You don't know, that's OK. Wow what's this? Let's look at this one here that [FS2 girl S]'s done. What's that [FS2 girl S]? What's your drawing of?

S It's a picture of a big robot train.

Q And so what, a track?

S A track for the robot.

Q Oh right, have you got a track at home to put a robot on? What's it called, do you know?

S You have to press ??? it has a piece of ??? inside so you can put some steering wheels in.

Q This looks fantastic. Can you put your name on that for me. It's amazing [FS2 girl S], thank you. So what else have we got here? s what have you drawn for me?

A A cannonball, it has a seatbelt.

Q A cannonball did you say? Have you got a cannonball at home?

A Yeah.

Q What is it, is it a toy or is it something on a computer?

- A I watched it on my TV.
- Q Oh your TV, you watched it on TV, so a cannonball on TV, wow.
- X This is my brother, and this one.....
- Q So that's your brother, you are playing with your brother are you there?
- X Yeah.
- Q Is that what you do when you're at home, you like playing with your brother?
- X Yeah.
- Q Do you ever play Tesla with your brother at home?
- X Yeah.
- Q Or do you play it by yourself?
- X I play it....
- C I've done mine.
- X I have a fidget spinner that's 8 plus.
- Q What's it called, a fidget spinner?
- X And it's called at least 4 plus.
- C I'm done.
- Q You've finished have you?
- X And it was £100.
- Q Wow that's a lot of money.
- R I have a robot car at home and it's got remote control.
- Q Has it, and what does it do?
- R It can drive, and it can....it can't drive pretend it can drive real.
- Q Wow. So [FS2 boy R] so it drives real at home. What do you mean when you say it drives real, does it go outside and drive itself or do you have to drive it?
- R I have to drive it.
- Q Are you good at driving it?

R Yeah.

Q Wow. And [FS2 boy C] you've done something here, what have you drawn for me there [FS2 boy C]. Look at [FS2 boy C]'s amazing drawing.

C I've drawn a big robot.

Q A big robot. Is this the robot you've got at home?

C Yeah.

Q Has it got a name?

C Yeah.

Q What name is it?

C Biggleton.

Q Biggleton? Oh it's a Biggleton robot.

C Yeah.

Q Is that the same as the TV programme?

C Yeah.

Q Wow.

X I've got Biggleton on mine.

Q Who likes Biggleton here? I love Biggleton.

B I don't even know.

Q You don't know Biggleton [FS2 boy B]. Does anybody...???

X They make stories.

Q Did they. That is amazing.

X I've got another one.

Q You've done another one too? What are you colouring in [FS2 boy B]?

B It's a racking ball.

Q What is that?

B It's a racking ball.

Q A racking ball or a wrecking ball.

B Racking ball.

Q And what do they do?

B They smash things.

Q And have you got one of those at home?

B Yeah.

Q In the garden or in your house?

B In the garden because I don't want to smash my whole house.

Q No I think you would be in trouble if you did that wouldn't you?

X This is my Lamborghini.

Q Your Lamborghini, wow. And [FS2 boy L], look at [FS2 boy L]'s drawing at the back. [FS2 boy L] what are you doing?

L A pool, it goes right up to there.

Q And what is it?

L Erm....a racquet.

Q A racquet. Is it outside this racquet?

L Yeah.

Q And what do you do with it, has it got balls on it, do you bounce balls on it?

L Yeah. You throw it high and then it goes into that.

Q Amazing.

X I've done those.

Q So you've finished. Right we're going to stop there because it's nearly time for us to move out of this room.

X I've got another one. This is a big one and it's been another one.

Q What's that? These drawings are absolutely amazing. Can you make sure you put your names on these so I know who has done which one and I can show my professor back at

Sheffield University, my teacher. They would love to see these drawings. Can you put your name on it somewhere so I know...just somewhere in the corner somewhere.

S I've already got my name on it.

Q You've got your name on it, fantastic, well done [FS2 girl S]. OK we're going to stop there for a break.