

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

X ....we're using that to record what they said.

Q Did they really?

X Silly song.

Q OK, so it's actually recording now, so I'm recording everything that you're saying. And what I do with this is, I'm going to ask you some questions and I'm going to then take all this information that you give me this morning back on this thing called a dictaphone to the University of Sheffield where I work. And we're going to use that information to help us understand better how children play and use technology. Now that's a big word, does anybody know what technology is? Yes.

X It means you're very good at listening and working.

X No it doesn't mean that.

X It means just playing with toys.

Q OK well what do you think it means [Y2 boy H]?

H It means like video games and DS's.

Q Oh so it could mean video games, it could mean DS's. What else could it mean? Yes [Y2 girl J].

J All sorts of electrical objects.

Q So it could be electrical object like computers, tablets, iPads, iPhones.

X I've got a tablet.

X ??? electrical objects at school and she's the first one to make it work.

Q Wow. So things like for example robots could be....

X That thing.

Q Yeah the CD player. So things like robots. Things like apps that you might use on these things, websites, digital games as [Y2 boy H] said. It might be things like 3D printing,

it might be virtual reality where you have things where you put over your face and you exclude the outside world and you're in a different world. It might be augmented reality where you're playing a game, like the Pokemon ones when you could be outside, you could do Pokemon, you could see the real Pokemon characters when you actually are standing.

X Yeah, once I did that and Pikachu was on the game.

Q Well exactly, so this is technology.

X When it was actually set up and we was out to play but I was catching Pokemon.

Q Exactly.

X ....were playing the game then Pikachu suddenly landed on him and....

Q Did you enjoy doing that?

X Yeah, and it looked like the Pokeball was going to smash the game.

Q Oh. We're going to talk more about that in a minute.

X So it's just like something over your face and like there's a mask over your face and you can see pretend things in front of you.

Q That's virtual reality. Now listen, so these things are all technological devices, things that we might use to play with. So before we begin today I'm going to ask you something. So we're going to talk a bit about technology and play and I'm going to ask you some questions. Before we do any of that what I want you to do is think, using your heads OK, I'm going to give you a piece of A3 paper and on that piece of A3 paper I want you to write the words 'play' and 'technology'.

X How do you write the words 'play' and 'technology'.

Q So I'll explain in a minute. So if you can just take these off me, and also 'learning'. So 'play', 'technology' and 'learning', can you all write those words down for me. So you need a pen, if you can hand this paper on that side back to me.

X I've got loads of paper.

Q So you're going to use the whole piece of paper. Now I'm going to do an example to show you. So I'm going to write down on this piece of paper with my handwriting, look at this handwriting, so I'm going to write the word 'play', 'technology' and 'learning'. You can write it however you want, you might want to write it smaller than that, bigger than that, it's entirely up to you. Now we're going to do a thing called the 'concept map'. And these are some examples of concept maps that some students have done. Can you see in front of me. And you can do them very different ways but basically a concept map is for you to think about those words and write down anything that comes to mind. So for example I'm thinking about play and I think about outside, because I like playing outside. And I think about outside and I think about what do I play outside? Well I like playing on my trampoline, OK. So I'm thinking about all these interesting words. Technology, I'm thinking about TV, when I put

the TV on at home I sometimes watch the TV – so I might write the word ‘watch’ but I sometimes actually play games on my television at home.

X I know because you can play games like Mario Kart.

Q Wow, have you got Mario Kart?

X You drive a car against other people, you have a race.

Q Wow.

X I can’t do it on my TV but my friend has a coach house where you can watch films and play games.

Q Wow, so you can write that down for me can’t you? So play might be with somebody else, you might want to write down who you play with, or by yourself.

X Or even if you go on a television, or you could get something called a Nintendo Switch.

Q Oh, so I might write ‘Nintendo Switch’ down here. Now learning, I might think about play and learning, and play and technology, so I think about something that I learn when I’m playing. I learn to play well with other people when I play on my trampoline. I also like to play and learn and I think ‘oh what do I....’ I like my maths, I do that and I learn about maths. I also have some really good science apps on my phone where I learn about science, so I might write down ‘science app’. And I might write down which science apps I’ve got. Do you understand? So it’s lots of ideas on a piece of paper. And the way you can do it isn’t just writing but you might want to do little drawings, you might want to write words, if you don’t know the words you can do some drawings instead. If you get stuck, shout, and I’ll come and help you write the word down. Or if you want to just do it....I might not even....do you know what, I’m an artist, I might just draw pictures. This is my trampoline, I’m going to draw me jumping up and down on my trampoline. Oh look at that, I’m having so much fun trampolining. OK.

X My mum does that kind of person.

Q Stick person, OK.

X A stick man.

Q OK, off you go, I’m going to give you a few minutes. Let’s start. So the words are ‘play’, ‘technology’ and ‘learning’. How exciting for a Monday morning. Think carefully, what kind of things do you think of when you think of these words?

X When are we going to play with LEGO?

Q We are going to play with LEGO after break. OK so we’ve got some questions to answer first. Play – that’s a nice big ‘play’ there [Y2 boy H]. So we’ve got today on the dictaphone, we’ve got 6 students, we’ve got [Y2 girl I], [Y2 girl J], [Y2 boy H], [Y2 boy S], [Y2 boy V], and [Y2 boy Z]. Technology, you’ll be thinking about TVs, tablets, iPads,

iPhones, apps, computer games, robots. You might have a toy that connects to the internet. You might have a toy that connects to your computer or iPad that you can play with. Some people like these toys where they can connect with things. You might have got....

X I asked my auntie to get me a robot for Christmas or my birthday and she managed to forget about it.

X I don't play on technology ???

X But I ??? and pretend that like....

Q So you're going to pretend that you've forgotten, but you haven't really forgotten you're still thinking about it. So do you think you might get this robot for Christmas?

X Yeah, Auntie L\_\_\_ does know.

X A robot that does your work?

X No, like a ??? one.

Q Does it connect to anything with technology, can you play on it with your....because I've got a Brio train at home, do you know Brio, and you can play with it using....

X You can but you have to build the robot by yourself.

Q Oh, so you build it first?

X Yeah and you can tell it what to do and it will just follow you round the house.

Q That's amazing. So I've got a train that I can move with my phone on the track, which is cool, so I can actually put the lights on using my phone, I can move it with my phone. OK I'm going to stop talking and let you think, and write some words down. Or if you don't want to write the words of things, draw for me, draw me some pictures. There's some pens here as well, some coloured pens, draw me a favourite toy that you play with and things like that. What kind of toys have you got at home that you like playing with?

X My favourite cuddly toy in the whole of my cuddly toys, which is lots, is Bella.

Q Bella? Ooh Bella.

X And I sit with Bella every night.

Q Do you, with Bella.

X I even asked Auntie B\_\_\_ to pass me Bella so I could cuddle her this morning.

Q Oh that sounds like a lovely teddy, is it a teddy or is it a doll?

X Dog.

Q A dog?

H Emilie, guess what I've done.

Q What have you done? Oh wow what's that?

H Guess what it is.

Q What is it?

H Guess.

Q It looks like....is it a person?

X It's....

X It's your dad.

H It's not my dad.

X It's you.

H No it's not.

Q You tell us [Y2 boy H], we're all very keen to hear.

H It was a lion. I did the mane.

Q Do you know, I was thinking a mane.

X I like to play with my new monkey.

Q So I've got like a thing called a virtual pet at home which I'm not very good at looking after.

X I can look after pets fine.

Q I've learnt how to look after a pet better by using my virtual pet at home. So I remember to feed it occasionally, sometimes I don't feed it enough and I learn a bit more about how you feed pets and what kind of food they eat. So that's good.

X My monkey has very long arms with Velcro so it's going to do that for....

X I know that one.

X Wait, is the magnet one?

X No this is my new one.

X Oh.

X The magnet one does not have Velcro or....

X [Y2 boy H] I'm doing my ???

X The funny thing about this monkey is, it's got really long arms and very short legs.

Q Wow. I've got a Duplex building blocks and things at home which I like playing with. And I've got some LEGO that I like playing with. I sometimes like playing, making things and then putting other toys with the LEGO.

H Emilie, I've got a question for you. Who likes LEGO more, [boy's name] or [boy's name]?

Q They both like LEGO.

H But who do you think plays with it more?

Q Probably [boy's name], yeah probably [boy's name].

H Does he build?

Q He does all sorts of things. He likes the ones that you get when you actually get a pack where you have to make things from it. But he also makes his own. He made a castle the other day to put all his superheroes in, and then [boy's name] made an airport out of LEGO. So they had an airport and they had a castle, just made out of bricks. And then they put their actual train track in and around it so they had like a monorail that worked with the aeroplane, airport. So the whole lounge floor was filled with different things. So they made a castle and he put his superheroes in, and then he also made a train track to go round an airport.

X Did you have to be very careful when you wanted to go in the lounge?

Q Yes, I couldn't even get into the lounge.

H Emilie, does [boy's name] build moving models with wheels?

Q Has he made moving models with wheels? Yes. He's made some cars out of LEGO that move.

H Does he have any wheels for them?

Q Yes.

X I've got one of the wheels at school that has in the LEGO box.

Q So have you got anything like a camera at home that's a technology camera, a tablet, a mobile phone, a game that you play?

H Can I just tell you something?

Q Have you got anything that you play with on your mummy or daddy's phone or anything like that that you like working with?

H I'm just going to get a Nintendo Switch for Christmas.

Q Robots?

X I'm going to draw my mum's camera.

Q Oh, do you like playing with your mum's camera?

X I can't really decide, but whenever she takes pictures I always ask to see. And it's got this thing where you can put it....

Q So that's something you do with your mummy is it?

X Yes.

H Emilie.

Q Yes [Y2 boy H].

H I'm going to get a Nintendo Switch for Christmas.

Q Are you?

X This is my mum's camera.

Q Amazing. Is it an old camera or is it a new camera?

X An old one.

Q Oh. So you have to look into it, the window?

X Yeah.

Q And you have to like check what you're looking at through the window and then take a photograph.

X Not like a phone.

Q So can you check what you've taken after you've taken it, or do you have to just take the film and get it developed?

X Take the picture.

Q And can you see what it does, does it come on the screen, the picture?

X Sometimes. Yeah.

Q That's good.

X And I like to just flip through lots of random pictures. And once on my mum's phone she let me again but I accidentally got it on picture mode and then took a picture of my foot.

Q Oh.

X And then took one of the floor.

Q I bet you wondered what it was. What's that? Oh it's my foot. Have you all written down what toys you like playing with? Anything you like playing with at home?

X So I like took my shoe and sock off and then took a picture of the bottom of my foot and then said 'mummy it got on picture mode'.

Q That's good.

X I need some colours.

Q How are we all doing, everybody alright? [Y2 boy V], are you OK? Yeah? If I said to you now 'you can go home and play' what would you do? Think about that and draw it. What would you do? Would you play outside? Would you play inside?

H I know what I would do.

X I'd play with my monkey.

Q Oh you've just got a drawing haven't you? What about your TV, do you ever watch TV, what do you watch on TV?

H I know what I would do.

X The thing that I would do when I get back home is just sit down and look at my telly.

Q Watch your television?

X Yeah.

Q Well draw me a picture of that then. And draw me what's on the television, what would you have, what would you watch – maybe write down.

X The only one that I'm going to watch is a cartoon named Horrid Henry.

Q Horrid Henry, I know all about Horrid Henry, I've got the books, they're very good.

H Emilie, the thing that I normally have, I do this in the morning and sometimes when I get back from school. I draw, I have a book that these LEGO ladies gave me....

X LEGO ladies, they come to my house.



H I know but I'm not talking about you, I'm talking about mine, me.

Q So they gave you a book?

H Yeah so they gave me a book and then what I did is, about 4 days after that I started to draw....I remembered that they said 'draw some pictures or write in this book' and then when it was my birthday I got these pencils, pencil colouring pencils, and then what happened was, I started drawing in them.

Q Oh good, that's amazing.

H And then the LEGO people are coming just before Friday.

Q And are you going to show them what you've done?

H Because I've missed two weeks of it.

Q Have you? Now that's really nice what you said there [Y2 boy H], because sometimes I go home and I get a book out and I draw and I write, and that's play. So you might want to draw a picture of a book or some pencils, or something that you might do art wise. It might be crafty, it might be art. There might be something you've seen on an app and you've thought 'I'm going to do that'. Like for example make some bath bombs. Or you might want to make some....

H You know what I have actually made that.

Q Have you? So it might be something you've seen on television, or on your iPad and you think 'actually I want to try and make that'. So that might be something you use and play and learn by. I've also made recently out of spoons, some people, some wooden spoons, I made some people. And I saw that on an app.

X Like Forky.

Q Yeah like Forky.

X I've done my TV.

Q Wow that's amazing. Have you got a pet at home, playing might be that you play with your pet.

X I like to watch How To Train Your Dragon, so I drew like a place where they all live and then doing my favourite dragon.

Q That's great.

X And one of them actually has the rider on but I couldn't fit the rider on.

Q That's wonderful.

X And this one can shoot deadly poisonous spiders from its tail.

Q Wow.

X But it's really hard to ???

Q Is that something you've made up or is that something that's on the programme?

X Something on the programme.

Q Wow. I need to watch this.

H Emilie, and also....

X This idea made the spiders were deadly poisonous, I just thought they were ??? but then when I watched one of the episodes it tells you.

Q So you know a little bit more about the dinosaurs.

X It's a dragon.

Q Oh dragon sorry.

H So Emilie, what I was going to say is, also I have been doing that colouring but I haven't been doing stuff in my room recently. I have done a few stuff in my room but....

Q Where do you tend to do your things then, your play?

H In my room.

Q In your room?

H Yeah. I have a blue box that has ???

X My sister was quite annoying yesterday, she wouldn't move up the stairs so I couldn't go up the stairs.

Q One at a time, I'll come to you [Y2 boy H]. Have you finished, I know what you're saying, I want to speak to....

H So I have a blue box that had some loads and loads and loads and loads of toy animals and they were stretchy? and I really like them because I connect games up. And I've watched this programme called The Hunt, and what happens is, in it, these animals like spiders, this spider in the programme, it made a web and then what happened was, it was a brown recluse spider. And what it did is, it made the web and then suddenly a dragonfly flew into the web, it made the web wobble and broke the web, and then the spider went up, grabbed it, and then....

Q Oh don't tell me what I think you're going to say. Didn't hurt it did it?

H It did hurt it.

Q Oh no.

H Because what it did is, it wrapped it up in web and then it saved it for dinner.

Q Oh, I thought you were going to say it saved it, I thought 'fantastic it saved it', but it actually saved it to eat for dinner?

H Yes.

Q So you've now watched that programme, what was that programme called, The Hunt, and you've got your own toys out and you've made some.... what have you done then, what kind of things have you done with your own toys?

H What I did with my animal ones, I did that game. I made that TV programme come to life by playing with the ???

Q Wow. Has anybody else got any little toys that they've seen on TV, seen something on TV and thought 'oh I'm going to do that myself'.

H I also do have How To Train Your Dragon, it's not Toothless, it's not Toothless, it is actually little dragons.

X And there's big ones?

H What?

X There is the baby dragons.

H Yeah there's baby ones that come in a big egg and get four of them.

X They're very nice.

X Yeah, some of the babies don't listen to anyone, even the King Dragon.

Q Wow. I need to watch this don't I? Would you recommend I watched it? What did you say [Y2 girl J], I missed what you said then?

J So I was watching this How To Train a Dragon movie and then someone stole all the dragons, then not all the dragons and then they brought out a baby dragon and they were all mad.

X That was in How To Train Your Dragon 3.

Q Was it. OK.

X I play in a....so my sister goes to Music Academy doing the violin and I started on the recorder in the infants academy which is new this year.

Q Wow, and do you ever do anything by, like for example my little boys play recorder and they watch something on an app and copy how to play the recorder, do you do anything like that?

X No.

Q No, so how do you learn how to play the recorder?

X So when I was learning Good King Wenceslas, because I'm playing that in the Christmas Show, then basically my dad did a bar and then I copied.

Q So you copied him. So do you want to draw a picture of your daddy playing the recorder and you playing the recorder, that would be good to see. A picture of a recorder, what does a recorder look like?

H I'm drawing that box but there's ???

X I'm drawing a picture of my recorder.

Q OK. Yes [Y2 girl J]?

J So I was playing this game called Duck Life and then it started with a rich farm and then a tornado came and then blew it all up, and then the only survivor was a duck egg and then you have to train the duck. And you think 'oh level 150' like lying or swimming ??? and then you race and then win the World Championship, the King Duck. And then how he won it and he's trying to beat ??? our seeds to our duck because we want lots of coins to feed. So there's skill seeds? and seeds, so the normal seeds cost one coin and then the skill seeds cost 10 coins.

Q And what do you play that on [Y2 girl J], is that on a computer?

J Computer.

Q On a computer. You've got a computer at home have you?

J I also play Animal Jam and you have to dodge some planters and they have like a coin thing and then....

Q Just a second, I'm just listening to [Y2 girl J], she's saying some really interesting stuff here. So say that again from the beginning. So you play another game called....

J Animal Jam.

Q Animal Jam.

J And you have diamonds plus you have coins, and you get a daily spin every day.

Q Wow, and what do you play that on, the phone or iPad or computer?

J Still a computer.

Q Still a computer. OK, right what I'd like you all to do....

H Emilie. No one has drawn the school, and you play in there.

Q Well draw me a picture of your school with lots of people you play with.

And when you answer the questions, you've done your concept maps now with the concept maps and you can use these to help you answer the questions OK, because you've had a little bit of a think this morning already. So question number one. We are going to start talking about the technology or digital devices that you have access to at home or in school. And for each of these tell me a bit more about when you play them or how you play them. OK. So first of all, who here has got a tablet? We'll start with tablets first. So a tablet is like a little iPad or VTech or a Kindle or things like that.

X I've got it and I play Star Wars on it.

Q So if you've got one of these things put your hand up. Who has got a tablet at home? So out of 6 of you three of you have got tablets. Now those of you who have got your hands up, tell me when you might play with it and how you use it. So [Y2 girl I].

I Well it's a bit hard to get on my tablet so I can only do it when my parents are around. And sometimes I play this game where you have to kind of eat the blobs.

Q Eat the blobs?

I Yeah. And if you eat another colour blob then or another snake eats you then you're out, because the big snakes come and get you. And I forgot what it was called.

X I remember that game. I know that game.

Q Is that your favourite game on your tablet?

I Yes. Actually the only game I can play on it.

Q Is it the only game you can play on it? But do you like it a lot?

I I've not downloaded another.

Q That's fantastic, I need to have a go at this game. [Y2 boy H] what do you play on your tablet? What do you have, is it an iPad, what kind of tablet is it?

H I have an iPad but I'm not really allowed to use it any more but I do have it. So what I have, the games that I have on it, Angry Birds, Star Wars, CBeebies, I also can watch on YouTube. But one of my favourite games is actually Angry Birds, because what you do with that....

Q Do you all know Angry Birds here, do you all like Angry Birds?

All Yeah.

X But I don't like the movie.

H What you do in the game is, you have this sling shot and what you do, you press an Angry Bird and it will jump into it, and then you have these little pictures of them and then they will power up them. So I press all of them, but there's one picture where there's a lightening and it strikes the pigs. You have to get the pigs all...you have to get all of the pigs off the building by sling shot-ing the bird, but, one of the birds explodes when it hits them.

Q Really?

X Yeah, yeah.

Q I'm just noticing some faces. You're very excited by this [Y2 boy V], do you play this, because you haven't got a tablet but do you play it on a phone?

V Yeah.

Q What do you play it on?

V On my mum's phone.

Q On your mum's phone. And you like this game a lot, like [Y2 boy H], you're very excited about this game all of you and I feel like I've missed out here, I need to have a go at this game.

X Just I don't have it. I love it.

Q You love it?

X Yeah, I don't have it.

Q Have you all played Angry Birds here? No? [Y2 girl I].

I Once I gave all my birds a cake, I gave them bomb bread.

Q One at a time guys, one at a time.

I So you have to unlock the birds. So you always start out with the red one and then you can get the yellow one, and then the last one is the bomb one, and I've never got another one yet.

Q Does that make you want to play with it more and more because you have to unlock the bird and you have to get....

H No you don't unlock them, it just gives you random birds.

Q OK.

I Sometimes you get keys and you can choose which case to unlock.

H No you don't get keys.

X Oh yeah you don't.

I On my game you do.

Q Maybe it's a slightly different game, version of it.

H Yours is a different one.

Q OK [Y2 girl J] you've got something to say. You just said you had an iPad then, so that's four people with iPads. So you've got an iPad at home have you? Is it your iPad?

J Yeah it's my mum's, and I've got an iPad and so we usually play with Siri and then he tells us lots of answers to questions. Sometimes on Siri I say silly things, like 'loggaly wook'. And once I said....

X And then he usually says 'I don't understand what you mean'.

J Yeah, and once Siri suddenly came on but I didn't want to get him on, and I said to him 'oh I didn't want you Siri' and he said 'OK I will turn myself off'.

Q Oh that's clever. So [Y2 boy V] back to you, you want to talk about Angry Birds.

V My friend had an Apple pad.

Q An Apple pad, and do you play on that sometimes with him, or her?

V Is that something you like doing, playing together? When do you go and play with your friend on it?

V ??? hot day, she's not here now, she goes to school.

Q Oh she goes to school. But you used to play with her did you?

V Yeah in the holidays.

Q In the holidays like, so that's playing isn't it? And [Y2 boy Z], you just mentioned....did you say you had a tablet?

Z Yeah.

Q Do you play, what do you play on yours?

Z Star Wars.

Q Star Wars, wow. What do you play – is it a game?

Z Yeah.

Q A Star Wars game? I thought they just did movies.

Z And on there you fight bad guys and you win cards to power them up.

Q Oh, is that your favourite game at the moment?

Z Yeah.

Q Wow, OK.

I My sister has a fablet for her phone....it's like you....

Q Hold on a second, let [Y2 girl I] finish what she's saying.

I My sister has a fablet instead of a phone on her tablet. So it's like a really big phone.

Q And it's called a fablet? As in fabulous?

I Yeah, it's too big for a....like half phone half tablet, because it's a phone that's too big for a phone and too small for a tablet.

Q That sounds ideal doesn't it.

I So it's a fablet. It's like about this big I think.

Q Anybody heard of that before?

All No.

Q No, nobody's heard that before apart from [Y2 girl I].

H So my question was for [Y2 boy Z], on my tablet I've got a LEGO Star Wars game, but also I do have another Star Wars game on the tablet.

Z Is it a real one?

H Yeah it's a real one and it's got...

Z Does it fight bad guys?

H No. So it's where you press a picture of what the good guys do, and I pressed the picture of Lightening from one of the bad guys, and what happened was two of the Storm Troopers they just died. And then it was their turn, they shoot a rocket at one of my guys, it was Chewy so he died. But then after that I did a gun, I did a rocket and it was the powerfulest thing there and it just blew up when it touched him.

Q OK, well let's move on, that sounds a very exciting game.

I What are we going to do with this?



Q Think about all the information that you're telling me now is being saved on this device called a dictaphone, and then this goes home and I send that across to Sheffield University and they listen to it. And then all your information will help them for people to understand how children play with things. Now I want to know does anybody here play or use, and I'm going to say a few things, mobile phones to play with; digital toys such as robots – you might have something that moves or lights up at home that you enjoy playing with and it might even connect to like the internet or something; video games; virtual reality toys where you might put a mask on your face; or augmented reality – we talked about Pokemon where you might go somewhere and something that's not real appears on your screen; or Siri or Alexa. So when you think about these things I've just mentioned, think about....tell me more about when you play with them and where the ideas came from to play with them, where you got the ideas from to play with them. So think about mobile phones, digital toys such as robots or things that might move, train tracks; video games; augmented reality; virtual reality; Siri or Alexa. Does anybody want to tell me about any of those things, when you might play with them and where you got your ideas from to play with them and what you do with them. OK [Y2 boy H].

H So I have quite a lot basically. So the first thing I'm going to say, I have a train track that has three trains that move by themselves and two of them help each other. I've got a red one that goes at the front and then a green one that goes at the back, and then really loads and loads and loads and loads of carriages. And then what happens is, they can move even though there's about 15 carriages. And then the second thing is, I do have two consoles.

Q OK consoles, I've seen....yeah, yeah.

H I have an N-64 and I have a Playstation.

Q I've seen consoles, they're really interesting.

H So my Playstation, it has Bug Bash, Start the Party, and Start the Party Save the World. And then on my N-64...

Q Can you explain these? Does anybody know what the N-64 is here? [Y2 boy S] do you know what an N-64 is? Can you explain to us all what an N-64 is?

H It's a console.

Q And what's a console, can you explain what a console is?

H It's a box that you can play video games on. But it's not like a normal one. So what you do with normal ones, put a disc in and then you're ready to play, but on this one you don't have a disc.

Q What do you do?

H Instead you have this like half circle that it's like that, and then....

J A semi-circle.

Q Like a semi-circle that [Y2 girl J] said, yeah.

H Yeah a semi-circle but it's not... and then what you do is, so....

Q Sorry to interrupt. Has anybody seen a console before? Now [Y2 boy H] is explaining it a little bit more do you know what....nobody....can you visualise in your mind, can you see what he's saying and do you understand what a console is now? It was very well explained [Y2 boy H], I'm getting a picture of what one looks like. So do you connect that to a computer, or do you connect it to the TV or do you play with it on....

H On the TV.

Q Oh OK.

H And then....so the N-64 you can play the games by semi-circle as [Y2 girl J] said. So you have a semi-circle and the it has a picture on, so like if it had James Bond on the front, and then you just put it in, turn it on, the red light will come on, and then you just have to set it up. And then you choose your people, like I will choose James Bond, and then what you do then is, you would choose your guns – like let's see....rocket launchers – and then one day I went to my brother's friend's house and what we did is, as I told you now, you know that....

J The Nintendo Switch.

H Yeah the Nin....

Q The Nintendo Switch?

H Yeah, I played that, and it has Mario Kart 8 which is the best Mario Kart. I can say that because....I was just really good because....

S I can go to a carbo? and play.

H No, it's because the bowser, I choose bowser....

S Can they go on Sonic?

H No.

S Sonic the Hedgehog.

Q So is anybody else here, because [Y2 boy H] is obviously a big fan of games consoles, anybody else here play any games on anything, like a mobile that we talked about earlier, or any kind of...have you got any games that you put on....or you might have got something else that you hold that's a hand held device. Yes [Y2 boy V]?

V In my mum's phone I have one but I play it for 15 minutes just.

Q OK and what is it?

V It's a Talking Tombola Run.

Q A Talking...?

V Tombola Run.

Q What's that, that sounds good. Have you all heard of that before?

All No.

Q No? Explain what....what do you do?

V You need to get boy or a girl, you can get both too, and you need to press the girl, if you have a board here like pointing down you need to just slide it down. And then you won't be out. And then if it's just like this, you need to jump up.

Q Oh, so basically you're moving a character around, a boy or a girl, around a screen. And do you use your finger to do that, or do you press a button?

V No your finger.

Q And what's good about it, what do you like about it, why do you like it?

V Because it's fast.

Q It's fast is it? And you say you play on your mum's phone. Did your mum download the game for you or did you know about the game from somebody else?

V No, I downloaded it.

Q How did you know about the game?

V Because I played it first time.

Q Ah, on your mum's phone or somewhere else you've seen it and you thought 'oh I want a go at that'.

V No I have played it on my friend's mum's phone.

Q Aha, that's where you got your idea from to play it. And [Y2 boy S], what about you, do you have any things like any video games, any robots, or do you have anything that you might programme. For example there's these toys where you can do coding and code things to move. Or you might have got something else that you might connect to the internet. Or you might have got a Siri or Alexa or anything like that. Do you have any toys like that at home, or anything on the TV you might play with?

S Well I do have some other toys as well, I don't have anything like that but I do have a dinosaur ???

Q A dinosaur....?

S It's like a book which is like....it's a cardboard box which has dinosaurs in it and there's ??? and one is a different smaller one. And there's two people in it.

Q Is this an actual toy that you play with in front of you?

S Yeah.

Q Wow, carry on, carry on, I want to know more.

S So then it also has a g-band? helicopter, and then the helicopter actually has a hook on which you can use to actually pick up a T-Rex, a T-Rex with. But you have to hold it with your hand because the only place that you really can attach that on is the claw and it won't actually fix on to it normally and it can fall off.

Q So you've got in this thing that you play with, you've got two dinosaurs, a helicopter, and what else?

S Two people.

Q Two people.

S And I also have a jeep.

Q A jeep as well. And does the jeep move, can you make the jeep move?

S Yeah but you have to use your hand.

Q Yeah, and where do you play this game, do you play it in your house? Outside sometimes or....?

S Yeah I play it in my house.

Q In your house. With anybody else or by yourself?

S So you see every time I try to play with it by myself then my little brothers always show up and start playing it their own way.

Q Oh. And do you like that, or not?

S Not.

Q No, you like playing it by yourself?

S Yeah.

Q And you'd rather your brother didn't get involved, you want to just play it alone?

S Yeah.

Q And could you move it somewhere else in the house so he can't get to it? Have you got a special place now you can play it?

S Well they're not everywhere in the house, so there isn't anywhere that I can actually hide it again. So they've already seen it and I won't ???

Q Well it sounds like a very exciting toy, I can understand why they want to play it. And have you got this game as well, this toy as well [Y2 boy V], because you seem to know a bit about it.

V No.

Q Have you played it before?

S No. But he told the down one, I know what is it like. It's not big, it's just small, you can then just catch his body.

Q Oh the actual hook?

S Yeah.

Q The hook can catch a person.

S The dinosaur.

Q Dinosaur yeah, on his foot. Is that right [Y2 boy S]?

S Yeah.

Q It's sounds a great toy, I like this.

S And the T-Rex actually roars when I press a button and it also lights up.

Q Wow, it roars and it lights up. Is that not scary?

S It has a ??? and when I press a button on it then it's eyes are going to light up ??? and then a little bit of ??? comes out from the mouth.

Q And is this your favourite toy?

S Yeah.

Q And what else have you got in your diagram there, what else have you got on your concept map? At the bottom you've got...is that a TV you've drawn?

S Yeah.

Q And what's on the TV, [Y2 boy S]?

S Horrid Henry.

Q Oh it's Horrid Henry you mentioned.

S Yeah.

Q Is that your favourite programme?

S Yeah.

Q Tell me why you like Horrid Henry so much.

S Because you see it has Henry and he does really funny things.

Q Like what?

S Like ???

H Calls his brother bogey brain.

S Yeah. No he doesn't call his brother bogey brain, he calls his next door neighbour Margaret a bogey brain.

Q Oh, so he's always in trouble is he?

S And he calls his little brother a worm and a smelly ???

Q Who watches Horrid Henry here? You all seem to like Horrid Henry. Do you watch Horrid Henry?

Z No.

Q So five of you watch it. Do you watch it [Y2 girl J]?

J No.

Q So four of you watch it. You don't? So three of you watch it.

I I only watch it at school sometimes.

Q OK.

H So back to me.

Q Oh back to you [Y2 boy H], sorry.

H So what I was going to say is, so the first thing I was going to say about is, I do have a DS and it's not the same as what you think it is. It's a kind of Nintendo but it's not a Nintendo Switch.

Q OK. I want to move on to [Y2 girl J] now because we've got a little bit of time....

H OK but....what it does is, there's cartridges and there's a picture. And then you put it in like Transformers – I love that game.

Q You like Transformers?

H Yes. And then what you do is, you start playing and then at the end of the level you fight the big boss which might....and I'm trying to complete this level in the city, and I've almost got to the end, it's just someone killed me. And then what happened to the big boss was the plane, the bad plane, he was really big.

Q Oh that's sounds great doesn't it? [Y2 girl J] we've not spoken to you about what you've got on your diagram, on your concept map. What kind of toys have you got that you like playing with and things at home, what things? Have you got anything that we've mentioned, like tablets, mobiles, digital toys, video games? Any kind of special toys you've got, like [Y2 boy S] mentioned his dinosaur. Siri or Alexa?

J I've got a big computer that I play lots of games. And I play this Challenging Master and it has lots of maths questions. And then it's about reaching the chest and....

Q Reaching the chest?

J And it's a bit like fighting, because you choose your character and you can win things. So you have to get most of the questions right as much as you can and it will show you like parallel lines and shapes and....so in the Deadly Sea of Shapes it shows most of them. And there is times tables. So you have to complete the questions to unlock things and then....

Q And did you say a chest?

J Yeah you have to reach the chest.

Q Like a treasure chest? Yeah? Anybody else play these games? [Y2 boy V]?

I Emilie. In my dad's phone I have learning games.

Q Do you have learning games on your daddy's phone?

I Yeah.

Q Oh wow, and what kind of learning games do you have?

I Er.....maths.

Q Maths games, yeah. [Y2 girl J] back to you again – we're going to come back to you [Y2 boy V] in a second.

H Can you come back to me too?

Q Yeah. Tell me anything else that you want to tell me about any toys that you play with, any other things that you have at home.

J I still want to talk about the games.

Q OK, carry on yeah.

J So there's this game called Animal Jam as well, so you can collect gems.

Q Jam? Eating jams?

J No gems, you collect gems.

Q Gems! Sorry gems.

J So games and training. But the only place you can collect diamonds from is the daily spin, and so there's a part of membership and you have to complete all of it even....so there's training ??? as well and you can't let the phantom see. And there's this training ground which is to make you on level 1. And then you get a chest full of coins to spend.

Q Has anybody played this game too, this gem game?

J And there's lots of ??? to talk to.

H I have played the gem game.

J So you have to talk to alphas? to know what you're supposed to be doing. I can remember some of them games, ??? Lisa and Graham, Sir Gilbert. That's all I can remember.

Q And what's it....is it on your computer at home?

J Yeah.

Q And what computer have you got?

J I'm not really sure.

Q Don't worry. Is it a computer connected like [Y2 boy H], to your TV?

J Yeah, I have a big screen.

Q And what's this, I'm really curious, [Y2 girl J] has written something down on her piece of paper, what's that [Y2 girl J]?

H That's times tables.

Q Oh is that your times table?

J I know.



Q 12 x 12 equals 144. What fantastic maths. What's this here, duck...oh you've mentioned that already haven't you? I'm going to move round now to [Y2 boy V]. Have you noticed [Y2 boy V] has got something drawn on his....this is fantastic, is this a...what's happening here, tell me. Lots of people.

V They are just holding their hands.

Q And what is that, is that a play game that you like playing?

V Yeah.

Q What kind of game is it? Is it football?

V We just pass it to anyone who hasn't had a go.

Q And is it a football?

V No.

Q What is it, what it you're passing?

V The ball.

Q The ball, OK. And [Y2 boy Z], we've not spoken to [Y2 boy Z] yet. [Y2 boy Z] would you like to mention what you've got at home what you like playing with?

Z I like....

I You like baby football.

Q OK let's listen to [Y2 boy Z] now. Shhh....

Z So....

Q We've got a few minutes left, let's be quiet. [Y2 boy Z].

Z So I like playing football and cricket too. And I like playing dinosaurs and lions.

Q And like [Y2 boy S] have you got some dinosaurs at home?

Z Yeah.

Q Have you? Do you have the same as what [Y2 boy S]'s got or is yours different, because S's roars and it's got lights.

Z I used to have [Y2 boy S]'s dinosaurs, like the eyes light up and it has a roar.

Q Anybody got anything here any toys....[Y2 boy Z] we'll come back in a sec. Has anybody here got any toys that they can move, or they might use something to move it like a remote or a control, or they might have got anything like that? [Y2 boy V]?

V I have a car.

Q You have a car. A remote control car?

V A ??? car.

Q And do you use a remote with that or have you got anything else you use?

Z I've got something.

Q What have you got [Y2 boy Z]?

Z I've got a remote control helicopter.

Q A helicopter, wow.

Z That flies in the air.

Q Does it actually fly?

Z Yeah.

Q It doesn't fall, it stays in the sky?

Z Yeah, because there's a remote control that you use to fly it.

Q Sounds amazing. Yes?

H I've got a few things.

Q OK.

H A drone, a megatron car, a boxer bot, a centipede....

Q A boxer what sorry?

H A boxer bot.

Q What's that?

H Oh a boxer bot, it's not something that boxes like this.....it's doesn't box like that.

Q So it doesn't really box. What is it?

H It's a bot that....so you have a little controller and it does this.....

Q Is it a moving person then?

H No it's a moving car.

Q A car, OK.

H And then I've got a remote control centipede. And then I've got this remote control thing that is not like a normal remote control thing. So it's where it has massive wheels, two wheels, they're about as long as this piece of paper and they are this high. And then what it does it, when you press forward it goes backwards, and when you press.....

Q Do any of you know this that [Y2 boy H] is talking about, what it's called?

H And then when you....I can't remember but when you press both forwards it's still going backwards. So when you press backwards it will go forwards.

Q So it's the opposite?

H Yeah but, when you move it forwards, also it turns round and it steers around and then....

Q Is this a toy that you play on the floor?

H Yeah.

Q OK, and what's it called? Do you know what it's called?

H I can't remember. But also I have another remote control thing. It is called remote control car drives on ??? no, a magic track.

Q OK, oh yes I've seen a magic track.

H And I have the car like a ???

Q We've got one of those.

H You press the button, and once I made the magic track go higher, and then what it did is, it went....and it made it because it knows loads of bumps and it can get past, but it made all my silly ones where it just had to go downhill really far down and then it made it back up and then it just had to jump.

Q Wow, amazing.

H I've finished now.

Q Well done. OK we've got to move on quickly because we've got a few more questions to ask and then it's nearly break. I want to ask you, does anybody here....what do you think about LEGO toys, and about LEGO bags, LEGO films, Legoland and so on, there's lots of LEGO things. What do you think about LEGO. If you've got anything you want to tell me about LEGO stick your hand up.

Q OK, we'll start because [Y2 boy V] has his hand up. [Y2 boy V]?

V So LEGO's fun.

Q OK, do you have anything LEGO related at home?

V I don't have LEGO.

Q Have you watched anything LEGO related?

V No.

Q What do you like about LEGO? When do you play with LEGO? It's OK, have a think. [Y2 girl I]? LEGO. Tell me your thoughts on LEGO.

I So I like watching, like playing with LEGO Elves? game and watching it on TV, but mum doesn't really like it.

Q Why?

I I don't know.

Q So do you have some LEGO at home you play with?

I I like to get the LEGO Elves sets.

Q The LEGO which sets?

I Elves sets of LEGO. It's LEGO Elves.

Q OK.

I And I've got the water dragon, the wolf one and the fire lion.

Q And when do you play with those?

I Quite a lot, after school. I started playing with the fire lion before school and then it was time to go.

Q OK. And what do you do when you play with them, do you have to build them or do you just....

I So you build them first, and sometimes ??? the wolf cub?, like the head's always falling off because there was a bit missing, and there's still a bit missing...

Q That's the thing about LEGO, you can lose it quite quickly can't you.

I .... and the fire in Rowan's leg. But there's hardly any bits....there's only a bit missing in Marina's leg and that's all. And Marina's the only one I have that actually has a tongue that sticks out, like this watery bit, that sticks out of her mouth.

Q And do you like that?

I Yeah, and sometimes it comes off. I like to bring it to Music Academy because one of the people who answers questions at the computer, Alex, he favourite one's Rowan, and once I brought Marina and made like the tongue actually go in Alex's cheek and she was licking her.

Q That sounds fantastic.

I And once I made Rowan eat his owner because he didn't share his fish because they only didn't share the fish so Rowan ate her instead.

Q Wow. And [Y2 girl J], do you have any comments about LEGO, do you like LEGO?

J No.

Q You don't like LEGO?

J I don't usually play it.

Q No. Have you watched the LEGO movies or...

J No.

Q OK, [Y2 boy H]?

H I love LEGO because you can build really odd stuff and you can make your own...

S Odd socks?

Q Odd stuff, OK.

H Odd stuff, not odd socks. So you can make odd stuff, like a car but that has a crocodile at the front – no a crocodile wheels, and then it has a chicken that's driving and hair all from a car.

Q So you like you can do unusual things with LEGO, you can put things that you wouldn't ordinarily have in a car.

H Yeah. And I have watched nearly...and I've gone to Legoland. It's amazing. Because you can go on this boat and then what you do is, you row along just normally and you go up a big hill, big, big, big. And then you just go through this ???ship, wheee, splash.

Q So you've been to Legoland.

I Is Legoland 2?

H No, one. And also I have watched LEGO Star Wars I've watched, and I've watched the first LEGO Movie and we've got the second one but I haven't watched it yet. But I think it's going to be awesome.

Q Yeah. And [Y2 boy S], what about you [Y2 boy S], what do you think to LEGO, do you like LEGO?

S Yes.

Q When do you play with LEGO? I noticed a lot of you playing LEGO this morning in the classroom, you were all playing with the LEGO weren't you in the classroom. When do you play with it, do you play with LEGO at home, or in school?

S Well I do have LEGO and I have a lot of people LEGOs, a lot of LEGO people in the box where the LEGO is. But the legs aren't all there and then the face has ???

Q Sounds like you [Y2 girl I], you've got things missing. And it's not you is it, I'm assuming this is your brother again, or is it you that's been pulling the legs and things apart?

S Yeah because my brother is ???

Q Oh. And so what kind of things do you do with your LEGO at home, do you ever use the LEGO with your dinosaurs or anything like that?

S Well I don't use them with my dinosaurs at all, but for the ??? but now I usually just play with the dinosaurs.

Q OK. So do you sometimes feel like you want to play LEGO, and sometimes you don't want to play with LEGO?

S Sometimes I don't want to play with LEGO, and sometimes I do. But in my ??? that I have at home also ??? I learn a bit more fun to play with.

Q OK. And [Y2 boy Z], LEGO, what do you think about LEGO?

Z I think about LEGO to build amazing LEGO ships from Star Wars.

Q So you've made LEGO Star Wars ships.

Z I have.

Q Did you have the pack, the special pack, or have you made them yourself from lots of different LEGO?

Z I made them for myself. And I've made a big Star Wars ship at my house, but it's in the shower.

Q It's in the shower?

Z Yeah.

H And my brother's made the X-wing and a Walker, and also...

X Has he actually made a real X-wing?

H        Yeah he made the X-wing, and also I made this yellow one that the wings are bendy. And then also I've made the ship that Yoda normally flies in. And then I've made something inside the bad guys ship.

Q        OK right, just look at the time, I've just realised it's half 10 so we're going to have to stop for break now. So remember what you want to say and come back and we'll talk about that after break. Well done everybody.

I        Once my dad took me and my sister on a trip.....