

Q = Main interviewer (Cath)

Q2 = Second interviewer (Beth)

A = Mum (Rosie)

B = Dad (Thomas)

C = Child 1 (Leo, 5 year old boy)

D = Child 2 (Alfie, 3 year old boy)

Trilingual family (English, Spanish, Turkish)

Q2 This is the one you were telling me about last week.

C Yeah.

Q2 Is it the one that you want?

C Yeah.

D Me too.

Q2 You too?

C You've got sunglasses, there's the sunglasses.

Q2 Oh I see, OK.

C So you've got those as well.

Q2 And what does it do, can you tell me?

C I just know the sunglasses and him, I don't know these.

Q2 Aha, that's OK. And have you had a go on one before?

C Yeah, my cousins had it and I had a go.

Q2 What did you like about it?

C The controls. Look can you see that button, just press that button and then you can control it.

Q2 OK, and what can you do when you control it?

C So it can go by yourself but you can't control the hands to go like that, and make that, because you just do that with something there.

Q2 OK, so are you pointing at the arms, is that what you're pointing at, or....

C Mmm. So I think....I bet this to have all of those things, but it has some less? I think my cousins just makes these bits so I think....

Q2 Ah, I see. That's brilliant. And so you have played on it before? And do you want to play on it again?

C Yeah.

Q2 Yeah, that's brilliant. We can do the next one now.

Q OK. So...

A I think he just touch it, because the cousins didn't let him to play.

Q Oh they didn't, oh.

A He just saw it and looked at it. Come here, there is more photos.

Q2 OK, so what do you know about that? What do you think that is?

C Yeah, I just saw them control them from the iPad.

Q2 OK. That's OK. So are you saying that it's something to do with an iPad?

C Yeah.

Q2 Yeah, and what would you say.....

C So this one get an iPad you have to press and then get a signal will just....look for you ??? look for iPad and when it finds your iPad you can control it. So it can take a minute. Can take a minute to make it controlled.

Q2 And what can you control on the iPad with it?

C The robot, just the robot.

Q2 Robot, oh.

C You can't control all those things, just you can control the robot. That's all you can control.

Q2 OK. Let's have a look at this one. Any idea what that could be?

C Wait, I've played that.

Q2 Have you.

C ??? I played that, but when I played it I also played and then ran and crashed on something and just get to start again.

Q2 OK, so have you tried something like that on your face?

C Yeah.

Q2 OK, and what was it like?

C It was like....like a plane, and when it crashed to something it just to start again.

Q2 Goodness me, wow. And where was that?

C Roblox.

Q2 Oh, like Roblox?

C Yeah, when you die you get to start again.

Q2 Oh I see, wow. And where did you do that?

C ??? I did Roblox most times.

Q2 Oh OK.

C Because I get to have these just two....I get two goes on this and one go on this, but Roblox I think I had six turns.

Q2 Six turns!

A Alfie, did you do this Alfie?

D Yes.

Q2 Yes. And where did you do that Alfie?

D ???

Time 5:00

A I can share it with you. Also on the video when he was wearing this.

Q2 Oh right.

A It's quite funny. So I can send you the WhatsApp of that one.

Q That would be amazing, thank you.

Q2 And have they had a go on it?

A Yes, that's why they tried to have one plane. So that's why they are saying that the plane crashed, because when they moved this, the plane going down and crashing. And like it ??? later.

Q Was it with their cousins as well, is it something that....

A No it's ??? he bought it for home.

Q Oh brilliant.

Q2 Wow, that's awesome.

Q That's really cool. We'll do these as quickly as we can just because we'll make it painless for them. So what about that?

A Oh, what is this one? I think I know what it is, I heard it.

Q Do you know what that is?

C Oh that's Minecraft.

Q That's Minecraft is it? And have you played Minecraft?

C Nope. I do ??? I just watched it.

Q2 You watched it, what did you watch it on?

C On the television.

Q2 On the television.

C That's a Minecraft sheep I think. And the hearts need to be like boo-boo and then hmm, hmm, because they're curved shapes of Minecraft.

Q2 Ah, it's all squares.

C Yep, and rectangles.

Q2 And rectangles. Do you know what they're playing this on? Do you know what they're playing Minecraft on in the picture?

C They do probably bad things to other things, like making sheeps die.

Q2 Oh, is that what you saw when you watched it?

C Yep. That's how they make clothes.

Q2 That's how they make clothes. Is it because....do the sheeps drop something?

C Yeah, that's in real life as well.

Q2 That's very true. And do you know what this is that they're playing Minecraft on, do you know what device it it?

C I don't know how to control it. So I don't know any more things about it.

Q2 OK.

A ???

C Oh that's a phone.

Q2 It's a phone.

A And your ???

C No, they don't call it ???

Q2 OK.

Foreign language

A ???

C ???

A ???

C Wait, I'm going to have that. I don't know all about that.

Q2 You don't know, or you do know?

C Wait, I think I have something similar to that.

Q2 Have you?

C Wait, I can't find it.

Foreign language

A ???

C ???

A ???

C ???

Q What's happened to you Alfie? You've gone really small....disappearing. Completely gone, completely gone Alfie. What are you doing? Don't eat the table.

C I can't find it.

Q You can't find it. What do you think it does?

C I think it just does games.

Q It does games.

C That's all I think.

Time 10:00

Q OK. That's OK, that's fine. Not many left. So what might that be?

C I think that's a radio.

Q Oh!

A There are similar things.

Q2 Very similar.

A ???

C Yeah I got one as well. That's my little brother's one. Let's get this on.

A But there's not the ??? OK, it's the ???

C I call it....???

Q2 Oh it's got water in it.

Whispers

Q2 What do you have to do?

C Just press those. Press that, it comes....

Q2 Oh! Squirt.

C This side. And then like....

Q2 Oh oh, sorry.

C So when I press that it comes to this side. So then you know, I said you know what
???

A OK, so it belongs to Alfie then Alfie can press it.

Q2 Oh is it Alfie's?

A Yes this is Alfie's one.

Q2 Is it your Avengers, the water game?

- D It's my game.
- Q2 You've got....yeah there is one, it's on, is that his big finger?
- D Yeah, I got ???
- A Yeah, there's a very big finger there and you look to put all the ??? there.
- Q2 Do you like the Avengers?
- D Yeah.
- Q2 Which is your favourite, have you got a favourite Avenger? No?
- A He has, he has, Flash – Flash is an Avenger, sorry?
- C Why is there swords?
- D Yes.
- A Everything is 'yes'. Leo, I can ???
- C Just one there. I have something to show, I just have that castle game to show.
- Q2 A castle game, do you want to tell me about the castle game.
- A I was saying that if you've finished the photos I can open the castle ???
- Q2 Ah.
- C Yeah, because there's that ??? times and then ???
- D Yeah it's stuck.
- Q2 Stuck on his hand.
- D Yeah.
- Q2 It sounds really cool.
- C Yeah it's the games.
- Q2 OK, so...
- C ???
- D There's this one.
- A Mmm, Alfie is ??? do you want to say the name?

D ???

A Ah OK. He says that you show him, brother iPad, but he say telephone. And he said that he's wrong, it was the iPad and the Minecraft. He is the expert.

Q2 And did you ever go on a plane?

C And there's some Lego.

Q2 Do you want to play some Lego?

C Yeah.

Q2 Yeah? You can do that in a bit.

C I think that's the last photo.

Q2 Is it the last one?

A Nearly, nearly.

C I already done that one.

Q You've done that one have you?

Q2 Yeah you need to talk about that one.

Q We'll leave that one. So these are the last two.

C So that's the one, or that one.

Q Whichever.

C I don't know nothing of that.

Q That one?

C Wait, that's Pikachu. I think that's Pikachu. I don't know nothing else. That's all I know about that.

Q2 Aha. So do you know what that is what they're doing, and what they're doing it on?

C No.

Q2 Do you have anything similar?

C Nope. I know what sort of computer but I don't know what they're doing on the computer.

Q2 OK that's fine. Do you ever go on a computer?

C I have a....and there's some games that I can play on my dad's computer.

Q2 That's your dad's computer.

C His computer is hiding somewhere I think.

Q2 That's fantastic.

Time 15:00

Q So if we could just go over again a little bit about what you were saying about this sort of type of game, and you said you noticed that it seems quite addictive. What do you think it is about it that makes it quite an addictive game?

A Sometimes I'm not really understanding but I'm just following him because I'm letting him to play for example, 20 minutes. And from screen time because I'm thinking that he has a screen time, it can either be TV, computer, tablet or phone it doesn't matter, it's his time. But after a while watching them playing the game ???

C ???

Aso but normally they are really in all the rooms, like for example after coming home 4 til tea is the TV time or screen time, so they have this flexibility. But when he start to ask, waking up in the morning or just before the sleep 'can I play one more time' or 'can I play now', then I am questioning that game because I am thinking that they are making addictive and they are really thinking a lot about the game in their head all the time. And then I would like to stop it because it's part of the...or it's changing the routine of their life, they are not focusing on other things, they are just thinking to play that game. So that's why so many popular games I think they have the same addiction level, which like ???

Q OK.

A Or the Pokemons.

Q Oh the Pokemon, yeah.

A So that's why it is like that. I am giving him the freedom to test or to see, but then still the time is limited. So he cannot play all the time or he cannot do things. I prefer him now in this age for example to play more Lego or more physical things. Because when the age came and when the social friends start to talk more about it, so I will be more under pressure to give him this freedom. But now I am thinking that is not the time. And then I am explaining him, I check that this game is not suitable for you age.

Q Oh OK. So what age group is it, do you know?

A I mean even for the reading it has to be after 7 years old, or 6 years old, they need to read everything.

Q Ah OK. But he found out about it through a friend?

A Yes. And then when they are entering it's easy to play, so he is just playing visually, not reading and understanding what is happening. But I think this is not suitable for his age.

Q So do you see any kind of positives about it, or that kind of game in terms of like reading and things like that?

A Yes. I am finding, because for example it's very good to memorise because in that kind of strategy games – I can I think say that it's a strategy game – you are playing with the cards and you are choosing five cards to fight. So it's up to you to gain or not because you need to really know the strength of the card, the damage level of the card. So they need to memorise and they need to study all this. So in a way it's good because it's helping them to read, to memorise, or to change, to be flexible, and then when they are defeated and then they are saying 'OK let me change, let me do this, now let me try this one' so in a way it's good. My concern is the addictiveness.

Q Yes. You've mentioned other games as well that you think might be more addictive, what are they?

A Yeah, I mean which I heard because we never try. But he has the idea like Minestrom....no Minecraft, sorry, and the Pokemon games, the online ones. Because there are all these games, there are all these putting time limits. Because also in this game there is a time I think, so they are opening chests. So he is wondering what is inside the chest, but he needs to return the game in 3 hours time. So he is asking the 3 hours passed 'oh can I check, can I look'. I think that's why he's asking me before bedtime or in the morning, because he things that he's not getting his play time.

Q Oh OK. So if it's got something that at a certain point something's going to open and he wants to know....

A Yes.

Q And so when it's not his screen time he's still wanting to go on it to find out what....

Time 20:00

A ??? because it doesn't change, he can't find out in the screen time, but they are giving the curiosity and they are really curious – you know then – and then they would like to see what is happening as early as possible, not the time given to them.

Q What are they like when they're playing on the iPad, what sort of....compared to say if they're playing with Lego. Do they play differently, do they get sort of more, like different emotions or anything like that?

A Yes, I think getting more excited when they are playing the games, I mean comparing to Lego. Because when you look at when they are playing Lego, even together, they are more calm. Interacting, even the fights are very calm level. But when they are in the iPads the anxiety level is high.

Q Oh anxiety, OK.

A Yes they are getting more excited, sometimes going returning, running, or 'my turn, your turn'.

Q Oh so they move about, do they run around when they're playing with it?

A Yes.

Q Oh why is that do you think?

A Or like this, one is watching other one playing.

Q So Alfie is watching. Does he ever play this game or does Leo just do the...

A Yeah he does.

Q He does play it?

A Yes. And he plays better too.

Q Does he?

A I'm saying 'it's luck'. He has no idea what cards and what he's doing. But he's learning because when he's watching, also he is learning.

Q Are you worried? Are there any ways that you are sort of worried about how they experience technology and sort of tech play, thinking about how they are when they're playing it. Or is there anything that particularly worries you about it?

A As a worry, no. But I just wonder, because for example this play and this game, there are so many skeletons. Normally he is afraid of skeletons.

Q Oh right OK.

A And I am thinking also, if he is that much in that game I don't know what is he dreaming at night. I mean is a nightmare all night? I mean because also the past two weeks he came into our bed, in the middle of the night 'I have a nightmare'. So I'm not sure, I cannot say that there is a relation, or maybe this is the age now. So really I don't know what is happening in his brain.

Q And this is Leo is it, or is this Alfie?

A Yes this is Leo, yeah. So he is not expressing himself very clearly also still in his age. So in that way I don't know. But the technology I'm saying that we cannot escape, it's all around, so as much as I'm trying to introduce him to what we know of it, and also I'm thinking that even with this game or the Minecraft, the other ones, he has to have an idea, he has to little bit watch or see, because you cannot hide, or you cannot pretend that something like that....because there is something like that and one day eventually, not with me but maybe in a friend's house or somewhere else, he will play or he will see it. So I prefer also to

let him have the knowledge there is something like that, and maybe forbidden in our house. But that's why also I prefer him also with this one, or I let him to play to see what is happening.

Q Yes. So do you sort of, when they're playing, do you watch, do you sort of stay in the room and you watch?

A Yes, all the time.

Q All the time?

A Even I've played the games.

Q Have you?

A Yeah.

Q Did you play it before they played it?

A Before, after, during. I played also. I mean this is the only way also to understand a little bit. And also with the technology let's say, even the TV, when they are watching TV, me or my husband we are always together with them, we are not letting alone. No, especially with the iPad or iPhone. Because we really want to know what they are watching.

Q What they're doing, yeah.

A I mean they are not doing any more a lot, but they used to watch YouTube videos as well for the Lego, but even the Lego videos you don't know what is inside. I mean it looks like it's someone playing with Lego but still you want to know what they are watching I mean.

Q Do you have any kind of worries about things like data privacy and things like that? Or is it....would that be....

A Erm....no. I mean when you say data privacy, so to taking our location or names or....?

Q Just sort of in relation to them playing on phones or things like that?

A Me?

Q Well or you, yeah. So is data privacy kind of an issue for you at all?

Time 25:00

A No, no, not for me. Because they are not entering or not making any missing calls or mistakes. Even in the computer they know some of the places they are not.. just putting down, I mean tech down, they say they are mummy work, or daddy work. So they are not closing it down, they are not writing anything. So I don't think that they can do something ???

Q Yes. Are there any other kind of safety things that you worry about in relation to sort of tech or tech toys and things like that?

A I mean in the computer or in the iPad? Because the iPad, they are playing the apps we download so they are not doing anything extra. In the computer, also still they are just entering the webpage we wrote, so that's why still it's OK. But in the future when they are able to write by their own, and I don't know if I can ??? so then we can activate in that time the child protection they supply, because the internet supplier is offering something like that.

Q Oh sort of like a child blocker type thing.

A Yeah the child blocker type thing to be sure that they cannot reach some websites. They decide. I don't know, but still it says that is better than nothing. So it can be in the future something like that. But even now we didn't activate this one since they are not typing anything and going anywhere by themselves, hopefully.

Q Do they play on computers at their friend's houses, or play on iPads or anything like that?

A No. I mean until now, I don't know if it will change or not, when they are visiting a friend we prefer them to play together and I am explaining to their mum as well.

Q Yeah.

A Yeah, we are here to play with each other, not to play on the computer or on the iPad. So we prefer the physical play still. But again it can change in the future. I don't know. Because we had also neighbours, they know the Roblox from them, 8 and 10 years old, they are coming here with their iPads.

Q Ah right.

A I mean they are interacting, if they are playing Hide and Seek, half an hour. And then they say 'let's play Hide and Seek in the iPad'.

Q Oh right, so they're playing it in the iPad?

A Yes.

Q OK.

A So half an hour after the physical one – so they are sitting, they have two iPads, they are opening our iPad and then three of them playing the Hide and Seek in the game. And then I mean one is shouting from there 'Leo you are seen, I am jumping on your head' in the game, and then he's laughing.

Q So they're sort of all interconnected and playing with each other, playing a physical game but they're playing it on screen.

A Yes. And also I am saying that sometimes these kind of games are raising the different age. Because normally they are not playing with each other, the 5 years old and 10 years, they are not playing with each other.

Foreign language

Aand her mum gave him her old computer.

Q Oh right.

A So a 5 year old boy. So he is saying 'that's my computer, my book, my ???' And then they are like 'hmm, mummy do you know he has a computer', I said 'yes'.

Q So they're aware of what their friends have got?

A Yeah.

Q How important do you think it is that they experience tech as part of their daily lives, do you think it's got some positives, or do you think it's something that they're going to need to do, or do you think....

A No, no it's very positive. I mean I think that it's very helpful for them in the future because it's changing very quickly. And so I'm seeing for example, I saw the kid 8 years old playing on the iPad and he is starting new, and I am seeing the ??? ones using the things. For example he is not still able to use the other hand, this finger, but these boys are everywhere I mean. So these kinds of things also, I think there are some positive sides, bad sides. But if you say that it's games, because in their age the tech means mainly games, to have fun. So it's OK, it's nice and I'm really supporting, I have no big concerns about it. So just my responsibility is to check the context, the content, and ??? understanding, there are so many blogs on the internet also talking about ??? or positive. And then I am able to decide is it good or not. And all the time also continue to observe him, what is the level, good or bad. What is good, I mean to give them the control of the tech a little bit as well.

Time 30:48

Q So you think it's kind of....do you think it's important that they have contact with tech from this age?

A Yeah.

Q Because like Alfie is quite young and Leo is quite young, so....

A Yes I think it's very important. And then they are, for example the VR, also I would like to see them because also it is a different thing. So it can have a very different thinking to them to test this, because it's really....he says 'I'm annoying...'

Foreign language

A Now he will change the cards. This is not his choices he is saying, he will change the cards first then he will play.

Q Do you ever find that technology sort of interferes in family life in any way, or do you sort of keep it controlled so it doesn't in your view interfere with sort of daily routine or anything like that?

A No, no I think it's very good. No I don't feel anything like that. In so many cases it's making easy the life as well, the technology I mean. We have to say like the computer, the TV, I mean everything, I cannot say....some of them is really part of life so we cannot change it, and it's making it more easy for us. For example sometimes you are not watching the TV and then we are watching on the computer something, and again or in iPad, again it's related to technology. Smart TVs as well, or connecting the TV. So he knows. For example sometimes I'm saying to him that we don't have here the YouTube and then he says 'well connect it to the computer, the TV, then we can watch the YouTube on the TV'.

Q Yeah.