

Empowering Potential with Arran Smith, Microsoft's Dyslexia and SEND Consultant Video Transcript

Thank you.

I'm gonna share my screen as well, so then.

You can start recording.

OK, so we'll make a start. I would just like to welcome Arran Smith for our very first Thursday Thirty session.

Yeah. So we've got a whole series of these sessions coming up every Thursday at 3:30 over the next term and delighted to say that Arran is joining us from Microsoft this afternoon and he's going to talk a little bit about Microsoft symbol accessibility tools that everyone can use and how to empower potential for all of the students and everyone that we work with. OK, I'll hand over to Arran. Thank you.

Thank you very much, Mary. So welcome everyone. As Mary said, I'm Arran Smith. I'm the I'm the UK's Dyslexia and SEND Consultant.

Uh, if you want, just make sure you're all muted. That'd be brilliant. Thank you. That's it.

Uh, I said. I'm Arran Smith the UK's Dyslexia and SEND Consultant and and my role is all about delivering accessibility into education, so I just wanna start and ground us a little bit and say, why is Microsoft involved in accessibility? Why are we doing this? Well, it's all because of this mission and it says that at Microsoft our mission is to empower every person and every organization on the planet to achieve more. It doesn't matter if we have someone with a send difficulty, someone with a disability, someone that needs accessibility, a male, a female. Someone that doesn't doesn't have a gender uh, religion, sexuality doesn't matter. Microsoft is there to support every person, and I think this mission really encompasses it.

And it's all because of this gentleman in 2014 with Microsoft had their third CEO

announcement and this is Satya Nadella, who's now our CEO and Chairman of the Board and he tweeted this "Accessibility is a Microsoft priority. We focused in designing building products our customers love that are accessible for everyone and built for each of us."

Now I add an extra word in that sentence that last line built in for each of us, because all the technology I'm gonna show you, I'm gonna demo a lot of technologies today. It's all built in. Now why am I doing this? Why? Why is this gentleman here and some of you may have heard been talking about scouting. Why am I doing this? Well, how am I involved? Well, for me.

I am a severely dyslexic adult. I'm 38 years old. I have a reading age of a 9 year old, a spelling age 8 year old and I have no automatic reading capabilities. I went through school not understanding why dyslexia affected me like it did.

I didn't like my dyslexia. I was told in high school, that I'd never amount to anything by a teacher because I couldn't read. I did my GCSEs and I got that support. We used that name dyslexia in my upper school and I had that teaching assistant with me in every single lesson. Now today, I do not know if that is as accessible as it could be because technology today is amazing. And that's what I use. For me I left school with five GCSEs a GNVQ in IT and an AVC in IT. I started work as a youth worker got made redundant. I'm also dyspraxic, so when I started the job was as a labourer on a building site pushing the wheelbarrow was quite a hilarious. I then got a job working for a retail environment that didn't understand that dyslexia affects your day-to-day life. And then I actually started doing a job that I really wanted to do, and I worked for the British Dyslexia Association, and this started me on a career of dyslexia. Now, unfortunately, in 2016, I got made redundant. And this is when my life really changed. When I started my first company SEND Group that delivers CPD to teachers.

LVA Group that works with companies like Microsoft and Dyslexia Box. We then have and then in 2019 I created Dyslexia Show the UK's first national exhibition dedicated to Dyslexia. That happened this year. And then only last year we bought Reed successfully, the home of trucks, which is a.

This has gone on to mute.

Has Aaron gone on mute?

Sorry.

Yeah.

I think so.

Yeah.

OK.

Yeah. Sorry Arran I don't know what's happened.

But I'm unmuting myself thank you for telling that I have. I have no idea why I went on mute there. That was interesting, wasn't it?

Yeah, sorry.

So there we go. Right. There we go. So hopefully you heard what I said. So I will say that again so.

This is our independent learning page and and this is all about independent learning and the web address. You can go to aka.ms/AccessibilitySway, aka.ms/AccessibilitySway and just to kind of highlight a few things. We work in all these areas. We work in mental health nor diversity in mobility here in visual learning and we have all features in different pockets of Microsoft. So we have tools in Microsoft Viva for anxiety. We hire people with autism. We use eye gaze in Windows 10 and Windows 11 for mobility. I'm using closed cap closed captions in PowerPoint for people with hard of hearing. I have colour blind tools built into Windows 10 and Windows 11, and we're gonna talk about learning tools in a second now this is why I wanna try and do a little bit of kind of a bit of audience participation. So what I want you to do is I want you to is write in the chat box, but I want you to put something in

the chat box in a second. But I want you to just to think about something first. So the first thing to think about is mobility. Right and Microsoft.

So the thing about what this is is that Microsoft has many brands. It doesn't just have surface, Windows, Office. It has a very big consumer brand called Xbox. Now Xbox is a gaming platform and you think of an Xbox remote or an Xbox controller. You use your thumbs. I've shown you on my screen. Doesn't matter if you have a. It it it doesn't matter what device you use, you can either use an Xbox or a PC, or a iPad or even a switch, and you still need to use your thumbs. Well, Microsoft created the world's first accessible game controller, a controller that actually supports them, supports people with physical differences. This is a device that's been designed for people. Now, some of you may have heard me before, and you may know the answer to this, but I'd love you to write in the chat box. How much you think this device costs.

So how much do you think a device for for physical differences costs and how much you think Microsoft retails is now taxed? Now, I'm gonna bring up the chat so I can see, because I'm going to see the chat here. So if someone can start typing in, let me know how much you think it is. How much do you think it is in the chat box type in how much you think it is.

So we've got 20, 300 hundred, 150, 101 fifty and £1,474.00 and 34p, I quite like that one.

Ohh that one I'm gonna give a smiley face to cause I like that one. 70 pound, fifty pound, £400 pound, £350 right because we haven't got a lot of time 500, 460. OK, So what those people have just joined, we're just trying to work out how much this costs so. So basically, the cost of this is £74.99. £74.99 so fully customized with device, it's fully accessible that green switch which is not made by Microsoft costs around £50, so this is a really inclusive product and inclusive device.

So we're gonna today look at our inclusive classroom message. We are going to look at inclusive classroom and we're gonna look at it here.

I'm just gonna mute that there. So we're going to start by looking at Immersive

reader. Immersive readers are tool that was created back in 2015 to support people with dyslexia. Now, before we do it, before I go into talking about text to speech, synchronized, highlighting, font and line grammar option, real time translation, picture dictionary, math speech and a bit of dictation. What I'm first going to do is I'm gonna stop my presentation. I'm gonna run something using your QR code.

Because I'm gonna demo today, I want to make sure that we have a fully accessible experience. There's about there is good number of you on the call. I'm gonna quickly look and see how many of you are on the call. So we've got over 50 of us on the call today. So I want to be accessible to all of you. Now what's gonna happen in a second is on the screen. You're gonna see a QR code. And I need you to use your mobile phone, which is your most accessible device to scan our to scan the QR code. And what will happen is you will have dedicated captions to your device. It can be in your own language. You can be in English or your other language. It's a really cool tool. This is called PowerPoint live. It's built into PowerPoint in the web.

I'm gonna bring it up now. I am. So if you give me a sec, I'm just gonna stop the presentation a second.

I'm just gonna bring that up now.

So I'm gonna just start from that slide from this slide start the current slide.

So I'm just gonna bring that up.

Now if you want to start scanning that scanning that QR code format, I'll scan it as well and you should see whatever I'm saying is appearing on the screen or on your iPhone, or your or your Android device. You should be able to say I'm doing it as well so you can see I've got my phone. I'm doing it as make sure it works and you should be able to see that on the bottom you can also send me some emojis so you can see there if you want to send me some emojis you can do you do that through. You can also change the language, so this is a really cool tool and as you can see there, it's also very interactive for your students, so it's only available in PowerPoint live. It's completely free. So PowerPoint in the web, it's called PowerPoint live. It's completely free. Do have a look at it in the web. If you're watching the recording, it will not work, so it will not work if you're watching the recording. So I'm just going to carry on

move on. So like I said, I'm going to demo the product now, going to talk about it here. I'm going to talk about how you get access to Immersive reader and where you find it. So I'm just gonna drop that link into the chat just so if anyone wants to do it, they can. They can use the link. There's the link there in the chat and I'm now gonna bring in. So there's no captions on the screen, so I'm just gonna bring in this here. So what I've done here is I've logged into office.com, so I've gone to a web browser and I've opened office.com.

And this is the most important thing that if you have, if you using London Grid for Learning and you're using logging in for that way or using your own tenancy, you go into office.com, you sign in and you access our word online Through this for all our online products and we're gonna go to word online. So this is my word online document that I've already got open. I'm just going to open it again here.

And this is kind of like the way we're going to start with it.

The concept of this is that it's designed for that individual user, so even if you're in primary or secondary, we want the students to be logged on in their own environment in their own, in their own user area.

Because Immersive reader works really well for that individual. Now, as I said, you know that I'm dyslexic. You know that I find reading difficult. So I could use other pieces of software, but I'm gonna use the Immersive reader, which I can find in the view tab. Viewers in for looking viewers in for seeing. So it's always in the view tab and basically what you find here is the Immersive reader button is the second one in. Now what it does it takes us straight from our editing view and puts it into our immersive view. So this view has been designed for us to be immersive.

So I can straight away start by changing this text by pressing on AA on AA is on text preferences. We can make this bigger or smaller. We can turn spacing on and off. We can change the font. I really like Comic Sans proper a proper genius. We've got different coloured backgrounds we can use.

So I'm gonna use this color background for today. I can also remove source formatting, so this is bold, italic, underlining. I can remove that does not edit my document. All it's doing for me for reading or reading purpose. Now it's for me to read right now, but I can do a bit more. I can go into our grammar options and

syllablise the text breaking words and opt into syllables like sometimes or sometimes physical. Really useful. I can pick up my nouns, my verbs, my adjectives, my adverbs. That's really quite cool because I have no idea what verbs actually and adverbs are, but I know they're there.

I know that 8% of boys are colour blind.

So let's put labels onto that helps the decode it with their colour.

We can also change the colour if we want to.

If you want to change their semantic concept you can do. It's really quite cool in that way.

Our final kind of control, what we can do in here is our reading preferences. We can focus in on lines, we can remove distractions and depending on how big your text. It depends on how many lines you can do. But my favourite feature is this one here which is called Picture Dictionary. Now I know when I've done this training before for CENMAC, we've clicked on words like study and earth and sometimes and cold because they're brilliant. But the one thing that I can say is that over the summer we added another 6000 pictures.

So even landforms right and glaciers have now got pictures in, which is really good to say these are all board maker pictures that completely free. You have it today. This is available in office.com and many products. You can see there are these amazing pictures doing even new picture for geographer. But the best thing about this in the most useful thing that I find is this button here which is the read aloud button, or text to speech button by pressing it.

It does this "The study of earth's landforms is sometimes called physical geography. Landforms can be mountains and valleys". As you can see there, I have text to speech with synchronized highlighting. I'm hoping you heard it and hoping I turned the right button on. I know that Mary will tell me if I didn't and she hasn't so that means um hopefully it's working.

So straight away you've heard it with a real time voice and natural speaking voice.

We can also change the speed make it really fast "The study of earth's landforms is sometimes, physical geography, landforms can be mountains and valleys." Or we can

slow it right down. Let's slow it right down "The study of earth's landforms is sometimes" that is really cool to see.

We can also change it to a male voice as well, so you can see that I've just change it to a male voice.

"The study of earth's landforms is sometimes called physical geography. Landforms can be mountains and valleys".

That is just really useful it is. Now that is a really powerful tool that you can use with many students, but there is one other feature in here that I haven't shown you and that is basically our translation feature, we can do real time translation.

We can pick any language. I'm gonna pick Ukrainian because we know we have a high percentage of Ukrainian colleagues now around students in our schools, we can turn the whole documents. It translates the text, but it also translates it into spoken language as well.

{Immersive reader reads the text out loud in Ukrainian}

So I was at I was at University of Lancashire this week and I had lady said use it in German Germany. So that's what I'm gonna put it into now. And she spoke and spoke German and she was German, so she went. Let's just test it out. She read it. She said it looked alright and when I when I pressed the text to speech.

"Das Stadium der Landform der. Erde wird manchmal als physische Geographie bezeichnet", but she was very happy, she said that is very logical, it's very good and that's thing and it's just amazing concept.

But we can also do though is we can also do other things like this. We can actually put it into English Australian now. Why would that do anything? Well apart from one thing it does is this.

"The study of Earth's landforms is sometimes called physical geography. Landforms can be mountains and valleys", so it now changes the accent, so that is really quite cool and very useful maybe for some of our students with autism because they may not be able to access that.

So that is really powerful that it's it's a really powerful tool and my last tool that I use, my last one that I want to show is just Arabic. The reason for this is if we look at the synchronization.

{Immersive reader reads the text out loud in Arabic}

So you can see that that we're reading from right to left, right, and from left to right, which is again a really powerful tool.

So immersive reader is built into into into the web as I enter word online and it is really cool, and that's what I just wanted to show you. I'm just gonna show you this page here so you can see here this icon here which is uh, Edge Chromium or Microsoft Edge, the only version of Edge we do now, which is a Chromium version, which is what I'm using here. I can open up this up and I can go to any web page.

Let's just go to a web page here. Lets find. Let's see how this one is. I know what this is about, but let's just see how this works. And so we can see how I've opened a web page up so straight away we've got a picture of the Queen and we've got some text here. Now what I can do is I can just press the right mouse button and I can press read aloud.

And what's going to start happening is its going to start reading out loud. "A BBC royal correspondent says Prince Charles and Prince William, rushing to Balmoral amid concerns for the Queen's health, shows the situation is serious."

There and you can see that it's actually reading out loud. So it's reading out loud and it's helping us decode and kind of helps with research, but the one other thing we have here is we have this button next to the next in the address box, which is our immersive reader button that's only comes up on really text rich websites. So blog sites, news sites, everything that I've done in the immersive reader I can do again. So I can kind of change my text, I can change my text to Bulgarian. The whole document into Bulgarian, can be just doing it there, it's translating it. It's taking a few minutes. It's translated it into Bulgarian. I've got Picture Dictionary turned on, so let's try rushing prints, prints. There you go.

Royal can see there that actually has a really useful tool that's built in just overhead, overhead, one that's not the wrong word. To recap, what I just say, the message read online so office.com go where, like, go to the tab. Immersive reader. Go to any other page right hand button. And any text request. It looks like on the top of the screen there will actually give us this information.

One of the features one I just wanna show you before I carry on is this. Even when you just look at the time about 15-10 minutes before I'm going to stop so you can have some questions. So this button here which is really cool dictation button here. So this is the dictation.

What? What is?

It's lagging a bit. We can't see the screen, we can't see what's going on.

Let's stop sharing and let's share again.

Thank you.

Right. OK. That's it. There we go. It's always good to do that so.

My dictation and well, it was working fine. Yeah. So I'm just going to refresh the page and show you this.

As I said here looking and this is really quite cool, it doesn't.

I think we can't see it at all now, Arran.

Still cutting?

Yeah. So.

Yep.

So the Internet has kind of slowed right down for us. So let me just stop sharing. Let's just try again.

But what I'm going to do is I'm just gonna. I'm just gonna reconnect to another network. I am just then we can try and carry on, but do apologize everyone. We got to love how technology works and is quite cool when it does work. So I'm just going to stop sharing a second so I may drop for a 30 seconds. I may do, and hopefully I'll come back here in a second. I will do.

Right. OK. So I'm now back with everyone. Can everyone hear, can you still hear me?

We can hear you and see you.

Yeah, that's good. OK. Right now, let's try. That's fine. OK, now it's trying it. Now. You see my screen.

Yep, that's perfect.

You see the screen now? Yeah, that's fine. And now we can see here it's working. So can you see this here? This is my dictation which I was talking about a few minutes ago. Hopefully you can hear it. See it now. So this is the dictation tool here. Now what I can do is if I just press enter a few times there and press the little microphone, what you should see is whatever appears on the screen is whatever I'm saying full stop.

New line.

And you can see there that I started dictating using a few commands. Now in here we've got our little spoke, so we can change like our language, our microphone, we can turn on and off sensitive phrases. We can enable punctuations. So it does it automatically punctuates. What I can also do is go into my little icon here which is my help icon. And as you can see here it only takes a few to load. There's all help tools so it tells you here how to get started. All of our symbols.

I'll make corrections, formatting documents, creating lists and this is quite cool tool.

So what I can do is here is I can go.

My dictation tips.

My dictation tips. Full stop.

New paragraph.

Start list.

Think before you speak, full stop new line.

Delete new line.

New line.

Speak clearly and fluently.

Comma.

Not too fast.

New line.

Use a microphone array or

USB headset to help with accuracy.

Stop dictating.

So you can see there not very fast but not very slow. I've used that dictation tool to create myself a little list. Now of course you can use it a bit faster the more you use it, the better. The better you get confident with it to get it to do what you want it to do. This is a tool that I use every single day. I use it in outlook. I use it in Word. I use it in Word in the web. It's at all I use every single day and it works really well for me.

You can see there me using it and I quite enjoy it. I am a little bit of a hypocrite. I'll be very honest, I'm very bad at putting uh at the full stops and and commas in.

I am lucky enough to have access to work support, so my colleague Paula does check all my documents before they go out.

Really cool tool that is.

So I just want to come back to my presentation and kind of just go through a few more things.

So we've talked a lot about Microsoft Edge. They're in this area in this tool as an app called office lens. So it's amazing tool and Office Lens. You can take a photograph, send it to immersive reader and it will do the OCR conversion and convert it for you, which is really powerful. It's in Microsoft Teams under the three little dots. This is in channels, chats and conversations. That's really useful to see. It's in Microsoft Flip as well, which is a third party tool that's part of Microsoft designed to support layers. And and have a student voice. It's in Minecraft education, just to point a caveat to that, you need to have an A3 license to have Minecraft education, so you need to actually have a paid for license to get that tool. But the feature immersive reader is free. You've got it in Microsoft forms, which is free for everyone. You've got it in teams, assignments. You've got it in white board, you've got it in code maker, you've

got it in PowerPoint as OneDrive and SharePoint. And of course, you've got a PowerPoint in the web.

This horrible slide is horrible slide, but just kind of gives us a good indication that one line across the top, that top line of all in colours is read aloud. So reading out loud with synchronization 5 versions of OneNote, four versions of word, two versions of Outlook teams, all versions of flipgrid, whiteboard forms, Minecraft Education, Office lens, and the browser.

That is a lot of places where it is in a lot of places where reading out loud is. Dictation is the last but one line.

And then this at some about that because my phone fell off the the place where I heard it to keep the Internet going. And dictation is in many places is in many more places than just three versions of one is actually now four versions of OneNote, two versions of Word actually three versions word. It's also in Word iPad.

And it's also available in Outlook desktop. Two versions of PowerPoint, Windows 10, Windows 11, so.

You can see this technology growing every single day, so there's lots of things there. Now we've got about 5 minutes before I wanna give you some time to ask me some questions. I just wanna show you this. I'm gonna talk you through this. I'm gonna play the video, but with no sound on it. So back in 2021, sorry. Back in 2020 or 2021. Last year, Microsoft started that next journey of Reading, we've talked about immersive reader. We're now wanting to support with reading. So the concept of this is that we've created a tool in Microsoft Teams to support with reading fluency, and this is a tool that works in your classroom, is it's part of a team assignment and it's called Reading Progress and it's freely available now and it's help you to improve your students vocabulary and reading as you've just seen, it allows you to upload some text or use some some text that we have and using artificial intelligence, it will listen to your student read it. You can pick up things like how many attempts, the numbers, how sensitive you want the intelligence to be if you want to have a video you attach it sends it to the student.

The student should have this app on any device. It could be a mobile device and they read it. It's recording there, reading and listening to them. When you press finish it then sends that to the student to the teacher. The teacher can then review it by giving how many words corrected per minute, the accuracy rate of the of it. If you've

got any mispronunciations, omissions, insertions or repetitions, or self corrections in the documents and it highlights them automatically for us. On top of that, on the left hand side there you'll see it does autodetect.

We can. Excuse me there. We can jump to the text. There we can jump to different words, which is really quite cool. We can also do many things here. And of course I'm just going to jump the video a little bit because it is just taking a few seconds to load. We also have some amazing insights that gives us things like a graph on our word cloud and you can see the graph there and then the word cloud is at the bottom there. So that's really useful there. That's the graph of the average rate for the whole class. And then the word cloud of words that the whole class is getting difficult. And that's really quite cool.

And that tool is available today, and the one thing that we can I can say is we've actually created another tool. I'm just going to try and get the presentation to pause that so I can go into my next slide. You go to the next slide.

So I'm just gonna go to this site slide here. So on top of that, we actually have created an additional tool for Reading Progress called Reading Coach. So Reading Coach is one of these amazing tools which allows you to actually say that you can set this up for your students. So you can just turn it on by doing that toggle on there. And basically what it allows the student to do is actually allows us to listen to the student and actually you can customize how they get to use this system. So it tells you that, like how you can.

How that what they can do with the word?

Does it play the word? What voice they use and and kind of what style it is? So if it's a primary style or if it's a secondary school style, So what happens is if you get your word wrong like atmosphere or landforms or physical, it comes up with this. You click on the word and basically you can read the word by just pressing the microphone it will read it and read it to it and it will tell you if you're getting it right or wrong. And it's a really cool bit of kit. This is it's a really useful. Again it's free. It listens to the students. It gives them opportunities to keep trying. Also, gives them that positivity it does.

What it can do as well as like I said, if you just little control panel part, this little information insights tells you how many attempts they've had and how well they've done it. And if words they need to.

Go back and and relearn and also the cool thing now is from that word cloud you can actually send that straight into a reading practice for word, practice for Reading Coach and the student gets to see it as well, which is really quite cool. It's one bit of feedback we've got given. Now I'm gonna jump along here. Now of course normally I would talk about all these amazing things in my presentation and I'm just gonna jump to my end slide I am. My last few slides just because I want to highlight a few things for you so you can get loads of information. I'm gonna just go to.

To this slide here on on my last slide, there is a QR code. You can download it the the point of what we've talked about today is all about growing growing independence for our students.

Creating environments for you as learners and teachers and just building that inclusive schools, this one I always say putting technology at the heart of learning with accessibility tools built in for it for one creates independent learners and ensures all students achieve their full potential. I wanna thank you for listening. If you want to ask me any questions please do so. If you wanna follow me on Twitter at arrandyslexia there's my e-mail address on the screen. As I said I'm a vendor so that's my work e-mail for Microsoft. So if you drop me an e-mail for those that are not part of CENMAC or another school.

If you want me to deliver this full hour presentation which goes into things like PowerPoint, I can do that for free. All of my talking is free. Drop me an e-mail you can find out more information. Um in a second. I'll stop the presentation. So if there's any questions I can answer the questions. I know Mary's been keeping an eye on that question box. So the floor is open to you. Thank you for listening.

Brilliant. Thank you, Aaron.

It's a lot to take in there.

There's a lot to take in and there's so much more. Let's just stop. I'm gonna stop sharing now. So then so then we can then, then I can. Then you can just see me. And

then I can then answer any questions. So do you wanna read me some questions, Mary? That's probably the easiest thing.

I'm.

Yeah.

Like.

A couple of people have asked about emailing out the the transcript and video, but we'll do that. We'll do that after the session and that's fine.

Yeah.

So I'm just gonna. I'm going to see here. So I'm curious. I'm curious. Immersive reader is available in Word, Outlook, teams, OneNote Edge.

Uh and?

Not as powerful PowerPoint web version only.

Uh absolute game changer. So the web version is exactly the same in PowerPoint or you just do is you press the right mouse button and the thing about what it is in it all depends on how you're getting word.

And it it is, it works in all of them exactly the same. If you're using the web version, the desktop version is different because desktop you pay for. And of course Microsoft is a cloud company, so that's why it will. It will always start within the cloud first because actually more people around the world now are accessing the cloud on the desktop is just a UK thing. We like to install things on our desktop.

That's brilliant. Thank you. Is there anyone else who has any other questions for Arran?

Please. Feel free to unmute yourself if you do.

You do that for me.

Yeah.

And so does the reading progress software. Consider accents and dialects when checking for mistakes.

So so yes, it does, yes. So what it's doing is that so reading progress is in about I think it's 15 languages now. So not just English. And of course as you notice when you saw me looking at translation, I didn't show it in dictation, but in dictation as well. We have multiple languages that we can do. So we can do like English, Irish, you can do English Australian, English Canadian, French Canadian, French, French, French, that kind of concept. So yes, it does that it.

Not very good way, it's.

It doesn't go into deep accents around like, say, the UK.

But it is learning that so like Microsoft, actually has a lot of people doing the the AI generation on it.

So it just means now it will take time, but it will get there. It is brand new. It only launched this month so reading Reading Progress or launched last year Reading Coach launched this month so Reading Coach is available. So the thing to do is to trial it, test it and let me know that feedback. You've got my e-mail address. I really want to know the feedback about it. I worked directly with the product manager for Reading Progress. Let me know what you think about it and I can let him know.

Brilliant, thank you.

Any other questions if you want to just pop them into the chat?

I think we might be it then.

But like I said. Thank you so much for having me. Everyone happy to follow me. Like I said, follow me on Twitter. Happy to come back and we can go from there.

Thank you so much. Someone just commented really good presentation. Thank you coming in there. Yeah, that's really good. Thank you, Arran.

That's not a problem, everyone. I'm gonna let everyone go.

Thank you.

I see.

Thank you everyone in.

Can't hear me. I think they removed it.

And but when's the next one did you say?

Yeah. When's the next one? Yeah.

The next set, so the next time I come there every Thursday, every Thursday at 3:30 and we'll have a different, a different guest every Thursday. But keep an eye on our website to find out what's coming up next.

Every Thursday.

Yeah.

Alright.

Thank you very much. Thank you.

Alright, thank you.

That's right. I'm going to leave everyone now. Thank you so much for everyone. Take care. Cheers, Mary. Take care, Kathryn.

Thank you. Bye bye.

Yeah. Take care. Bye. Bye.

You want me to stop the recording, please?