Transcript-

Good morning, everyone. Welcome to this session called the Introduction to Digital Accessibility. My name is Grace James, and I work at AccessAbility Services at JCU. And I'm joined today by Naomi Millgate, who is one of our lovely Ltech team members. And today, we'll be introducing a few of the tools that are available to you as students on both the Microsoft Office suite and the Learn JCU Ally page. We're going to go through a few of those tools, Naomi is going to take us through how they work, we do encourage students to work alongside us. So open up your Microsoft Office and open up your learn JCU site, so that you can work through some of these alongside and get familiar with these tools. We might just share the screen, the slideshow that we're going to work through today.

All right, so I'm just going to start by looking at some of the learning objectives. The first one will be just some information and guidance about the tools available to students at JCU. We're also just going to showcase some of these tools and discuss some of the uses. This will look at how you might use it to support your study, or to change the way that you might engage with the content. We're going to look at how these tools might assist you with your learning. And at the end, I'll just discuss a few more specialised types of software that are available to students with disabilities who might come in and meet with an accessibility advisor, just so you're aware of them. And if you are coming in to meet with an advisor, you'll be able to have a bit more of a chat with them about that. I just wanted to introduce what digital accessibility is, it's actually quite a broad topic, there are multiple components to digital accessibility. Today, we're going to be looking at one component of this, however, I just wanted to give a little bit of an introduction about the other components as well. Digital accessibility is important because it ensures everyone, including people with disabilities, or those with diverse learning needs are able to access digital content. We know that in the higher education context, the number of students attending who have a disability, or who have diverse learning needs is increasing. Luckily for us with the improvements in technology, the tools available to modify or to make that content accessible to a wide range of people is ever increasing. It's great to know what's available to you so you can start to use that to support you during your studies. Digital Accessibility also ensures no one is excluded from important information. When you're at university, and you're going through your studies, there's a lot of information that's thrown at you and a lot of things that you need to know and a lot that you need to understand, you need to read your subject outlines, you need to engage in the content. And for some students, these tools will just make that possible for you to do that in a way that suits your learning style. The main three components to digital accessibility are Perceivable, Operable, and Understandable. We're going to be looking primarily at this perceivable option today, which includes things like being able to change the way that you're perceiving that information. Having access to change text to speech, or being able to enlarge text or being able to change the font to something that you prefer, being able to change the colours in the background, and those things that help you to perceive that information in a way that suits you. JCU does also do some work in this operable and understandable side of digital accessibility. However, that tends to happen more in the back end, more of it in the coding and some of those types of things as well. We'll be mostly focusing on how you can change that content to suit your learning needs using some of the tools available to you. As I've mentioned, these tools allow you to modify and customise your learning experience for your needs and your preferences. However, there will be students studying at JCU, who do need more specific software or specific technology in order for them to access the content. If this sounds like you, then you can register with accessibility services and meet with an accessibility advisor. And they'll be able to discuss the types of options that might be available to you. But I think that's enough for me, I think we'll jump into looking at some of these tools with Naomi, so she's going to be taking us through these.

Awesome, thank you very much grace. Now, my name is Naomi Millgate. I'm one of the learning technology advisors here at James Cook University. What that means is I assist your academics to build content for your learning, and also to help them with accessibility of that content to allow it to be utilised and conceptualised by all of our students as much as possible. Today, we'll be going through two aspects of digital accessibility here at JCU. We'll be looking at Microsoft tools that are available in the Microsoft suite. And we'll be looking at ally which is the inbuilt accessibility tool that's within your learn JCU subject site. First off, we'll start with the Microsoft tools, the tools that we're going to be looking at are the Immersive Reader, Office Lens, dictate, transcribe translate an editor. Now these are all part of the Microsoft suite, which you can utilise to assist you with your learning. Now, most of these are have their full functionality is only really available in the browser version of your Microsoft suite. However, you may find some limited ability within the desktop app if you've downloaded it. Now, if you don't already have an office 365 software available to you, every student at JCU gets a licence by virtue of being a student here. If you haven't already, go to www.office.com, and download your free Microsoft Office to access all of these great tools that I'm going to talk about today. First up, we're going to look at the Immersive Reader. So the Immersive Reader is available in Microsoft Word Microsoft forms Microsoft Teams, OneNote and outlook. Now I do have edge down there. But bear in mind that edge only works the Immersive Reader in Edge only works on certain websites that have been built with accessibility in mind, what you might find instead of the Immersive Reader is you might find the ability to read aloud. Now that's usually shown as an A with two sort of half circles beside it. And that allows you to do some of what we're going to talk about in terms of the Immersive Reader, where it will read the website to you. And you can change the voice and the speed and things like that. But it won't go into the more in depth grammar and reading preferences that I'm about to show you in the Immersive Reader. To find the Immersive Reader, you go to the search bar in your browser, Word version, and type in Immersive Reader, you'll find the drop down which has the book on it. Now the Immersive Reader, as you can see zooms in on the content so takes away a lot of those distracting margins. That will sometimes happens, and it will read the text aloud with the grey box. That's my next slide. The immersive reader will read the box aloud as you can see, it's going through where the grey box is. It is saying those words, you can change the voice speed to make it a bit faster if all you're doing is listening for understanding. For example, it's a great way of reading back your work that you've done. Say you've written an essay, we quite often read what we think we've written as opposed to read what's actually there. Using the voice on the Immersive Reader is a great way that you can listen to it back and see whether it makes sense. Okay, you can change it to a male voice if you'd prefer, or a female voice, whichever is your preferred option. The second part of the Immersive Reader is the text. By clicking these two ways up here, you're going to see a change of text size. You can change the text size to 36 or above, you can increase the spacing, as we can see here, we're increasing the spacing, and you can change the colour. If the black and white is a bit too bright for you, it can, you can change that according to what works better for you. We know that some people read different fonts easier. You can change the font, and then increase your spacing so that the words aren't as sort of joined together. The next part that we're looking at is the grammar preferences. So here, where this lines with the wand allows you to have a look at the grammar. This might be useful if English is your second language, or you're trying to learn how to say technical terms, you can split the words into syllables. And you can also see whether what aspects of language are available in there. As you can see, when I've changed two syllables, here, it's put the dots in between. That can help you to sound out the word and figure out how to pronounce it.

Okay, sorry, I just see this message in the chat about the accessing and finding the Immersive Reader. So I'll go back to that for you want to go back

The Immersive Reader in the top of your browser bar, you'll see this search button up here in there, you can type Immersive Reader and it will come up with the book with this speaker on it. Okay, now, as I said, this is only available, this full version is only available in the browser version of your Microsoft Word. However, there is a version that has less capacity, it will still read it aloud to you, you can still change the colour, but you can't look as much into the spacing and the focus lines and things like that. So yeah, if you want the full capacity, go through your browser, in Microsoft Word. But otherwise, you can go through just your normal word to get less there. Okay, does that help?

There's just another question here. So it says can this help read out loud and online textbook from the library? Okay,

What we've actually found is if you open up your learn JCU within Microsoft Edge, you may be able to read your readings in there, I can add a video I've created a video about how to do that. And I can add that with Grace can send that out with this recording as well. It depends sometimes the Immersive Reader is available in Microsoft Edge, depending on the website. And sometimes it's just the read aloud. It really depends on the book, and also how it's been uploaded into the reading SLIS. For example, if it's a photocopied part out of a chapter of a book, then it may not be as accessible as if it's an online version or if you can download the PDF version PDF also allows you to have read aloud within it. Is that helpful? I can now if we've got time at the end I can demonstrate that for you. Okay. Please feel free to unmute yourself. If you okay with talking to us might get an answer to your questions quicker. Okay, so the third part of the Immersive Reader is the book. By clicking on the book, you can focus your lines in really closely. If there's way too many words, way too many lines, and it's all getting mixed into one, you can focus by going to one line three lines, or five lines. There's also a picture dictionary, where if you're not sure what a name looks like, what a word is, there may be a picture, not necessarily always a picture. But sometimes there is, you can also hear how the word is sounded. And if English is not your first language, you can change the words to translate word by word, or to translate the full document. Okay, so here we have the full document translated, and you can switch between what it's been translated, and the original version. Now, whilst all of our language, all of our assessments and learning is done in English, you may find this useful for helping you to understand those more technical terms in your own language, you can check that you've read something correctly, and that it makes sense to you, in case and it can confirm your understanding of what you've read in English. Okay, so this is the next step that you can use, if you don't have a laptop, or a Mac, with Mac Microsoft Word on. Or if you've got a printed out document, then you can actually use your phone to use Immersive Reader. To do that, you download Microsoft Office Lens. This is a free app available on Android and iPhone. What it does is it allows you to snap a picture of a document and to you rearrange the borders and crop it accordingly. Then you press the confirm button, and the done button down the bottom here and the confirm button here, then you come to this document, you can do different things, add more pages, you can crop. And then you can do the done button here. And what that will take you to is that will take you to this here where you have the option of reading it as the Immersive Reader. Now once you open it as read as immersive reader, it will give you all of the options that we've just demonstrated that are available in Microsoft Word on the previous screens. The other great thing about this is you can add it to the gallery as an image, you can add it as a PDF or Word document or PowerPoint. It's a great way to get something that's a physical piece of paper and have a soft version of it as well. Case, so that's Microsoft Office Lens. Another really cool function is the dictate button. Now again, you find it the same way as the Immersive Reader. You type in dictate. Is the sound working on this? No, that's okay. I'll explain this to you. What I'm doing is I've enabled the microphone, and I've started talking and it's reading, it's writing the words that I'm reading out here. Now, this is very useful. If you are a person who has lots and lots of thoughts, but you take time to then put them into writing. I know that I have lots of thoughts, but it takes me time to write it down. I'll just pause that there. And it takes time for me to think about how I'm going to word it. What they might do is I can do my brain dump of information. It can write it out for me, I'm not spending as much as my cognitive time on thinking about how to write it properly, that sort of thing. And then that gives me time to spend more time on editing it and getting it right. Okay, I can also I just realised that went to transcribe. I can also do I get it in different languages. I can change if English isn't my first language, I can change it to any number of 60 languages, trance ferret down there, and then later on, I'll show you a translate version that we can then get that translated back. Okay. That's a really cool feature of the dictate. Okay, transcribe is another way that you can use speech to text in Microsoft documents. It's found alongside the dictate button. But not only does the transcribe button allow you to dictate in real time, it also allows you to upload an mp4 and transcribe it to text. This would be really awesome if you're creating captions for videos, or recordings. Or if you've got a or if you've got a recording of like a research interview. Say you've done an interview with someone for part of your research. And you've got a first speaker, second speaker, it will transcribe it. And it will even put you in first speaker, second speaker, it will put in timings, you can choose how you do it, what you import into your Word document, it will have the audio file as you can see here, and it will also tell you what's written. This is a great way if you've got a recording that you want to create a transcript for, you can do that. Or you can use it like you would with your dictate.

Yes, Grace, I'm in the web browser. For all of these. Unfortunately, some of them, dictate and transcribe I believe are available in the desktop app. I know editor is which I'm going to go to Dex. But if you can't find the full functionality in the Microsoft Word or PowerPoint that you've opened up, then jump into it through the browser and access it there. Translate is, as I was saying, it allows you to translate any images or any documents that you have into another language, you can translate a selection of the document, or you can change the full document to another language, you can then insert this into your document, if you'd like to change the language. Say you've, you've written it in your native language, and you want to get it translated. Now, remember, when you're using these tools such as dictate translate, transcribe, it's only as good as the information that AI has available. It's always important if you're going to be translating into English, before you upload your essay that you go through and you edit it accordingly that you check for academic language and things like that. So don't just rely on these tools to get it right. Because they may not get it right. Accents and things like that can change the different ways that things are picked up. Okay. So, editor, how do you access word through the browser? Okay, so if you go into your Google Chrome or Microsoft Edge, or those sorts of things, you can just type in Microsoft Word, Microsoft PowerPoint, whatever you're accessing, and then it will take you to, it'll show up on Google or Bing or whatever search engine you're using. You click into that it will ask you to sign in. You'll just sign in with your JCU details that will take you to single sign in, and then that will be available in your browser. Okay. Hopefully that answers that question. Microsoft editor is available in both the browser and in your desktop app. app. This is a relatively new introduction to Microsoft. And what it does is it gives you a score out of 100. To tell you what, how good your writing is. It's an easy it's a quick and efficient way. To get that first look at your document. and your essay or whatever you're writing, to see how it looks to AI. As I said before, you don't rely on these tools, but they're a great way to help you out. making things more efficient and effective for you. As you can see here, you can, sorry, I'll get it to here, you can change the style of writing that you're doing. If you want it more professional or casual, you can change that sorry. You can also check for clarity conciseness, you can check word count, you can turn on and off predictive text. You can also see here, check for similarities online. Now we do also have the SafeAssign where you can check your originality up in learn JCU however, this might be a good first place to start, that you can check to see if there's any similarities, because sometimes you may have seen something online and remembered it, thought it was your own words, and then realise that you did take it from online, but you couldn't remember that. That's where you'd read it. You just thought that was a really good sentence. This will help with some of those options as well. Okay, are there any further questions about the Microsoft suite? Before we move on to the next to the ally in learn JCU? We can always have question and answers at the end as well. Okay. We've got plenty of time to go through which is great, we can have some time for questions and answers. And I can even show you what Microsoft Edge looks like when it's not got the Immersive Reader. Okay, so Li is the within Blackboard, which is where learn JCU is hosted. That's our learning management system. It has accessibility features, which may be useful for your studies. You may find that your content is written sorry, is written in an ultra document. If it's in an in, within the Blackboard programme, you'll see this picture beside the content that you click into. Now, once you click into it, here's what here's this document that I've worked, clicked into. It could have this a with the arrow pointing down. If it has that a with the arrow pointing down at the top of your page, then that means that you'll be able to download the content in an alternative format that suits your needs. This is also available with documents that are in here. I'll show you this video, which shows how to enter your subject site and how to access digital accessibility. And see here next to your documents, you'll have download alternative formats. What you do is you can click onto the A button, and it will show you alternative formats that you can download. You can download as a tagged PDF. Now tied to PDF is only as good as the accessibility aspects that your academic has put into the document or that it's built into the document already. You can have a look at it in HTML. So that makes it more web based and maybe easier to read on a mobile ePub is opening it to allow you to read it, upload it to say a Kindle or another E ebook. Electronic Braille is where it will. For people with visual impairment, it will create a software which then allows them to be able to read it on a digital keyboard. So if you've got if you read Braille that's available. There's also audio BeeLine Reader. I'll show you some of these later on and what they look like BeeLine Reader helps you change the contrast of colours and fonts and things like that. So it may be more suitable for you what you want. The Immersive Reader is exactly like it is in Microsoft Word has exactly the same functionality. And then translated version is the same as you translate in Microsoft Word, it gives you all those options

Okay, so here's some examples of what these look like. I obviously haven't been able to download the electronic braille version, because we don't have a software to help with that. I will open up what the EPUB version looks like. And excuse me, if it may open up on another screen that I need to bring across. Go. Once it works, it's opening on my other screen and I can't quite move it across. So here we are here. This is a public version. And this is what it looks like. Within this, it also has a PowerPoint so you can access the PowerPoint here. You can also have this as a PDF. So here are different ways that you can download using a EPUB. And one of the options which may be suitable for you. Okay, audio, you click on this, I'll just stop sharing and reshare with audio so you can hear what it sounds like.

When she sounds zoom has changed where it puts things. Here's the audio let me know if you can't hear it.

“Title ally checker, begin paragraph text ally checker, begin paragraph text ally is a way for students to download their content in alternative formats to allow them to access content in ways which suit their individual learning styles or accessibility needs. Begin paragraph text below are some common items which may be found”(read aloud function)

As you can see, it's a bit robotic. And that's how read aloud will be when you're using it through Microsoft Word and edge and things like that as well. However, in Microsoft Word and edge, you can change the voices and things like that to be more like how you want to listen to it. Be line reader will also probably open in another tab on that opens in the right way. So here, you can change the different contrasts of what you're reading and learning. You might find that different colours suit your needs. And the knight is the black background. This helps with people with different types of vision impairments. It may also assist those with dyslexia, and those sorts of learning needs, just to be able to understand the content a bit better. If you're not sure, it's worth giving this a try and seeing if some of these may be more suitable to help you with your learning. And the Translate works very similar to the other translate, as you can see, it's translated this into Spanish for me, if I want to change back to English, I can change it back that way. And it changes to the next part. So again, really good if English isn't your first language, and you need some help to understand the content a bit better.

“Title, Ally checker. Okay.”

So now, Grace has got some more software and technologies which may be suitable to those who need it. So I'll hand back over to grace.

Thanks, Naomi. And thank you so much for taking us all through those tools. I think it's just really great to have that visual of how they work and what we can do with them. And as Naomi said, you might not be sure of what works best for you. It's great to just play around with them and see what your preferences are. And you might find sort of that it supports your learning. So I just wanted to go through a few other bits and pieces that might be useful. Little to you won't be too much longer. But one of the things that we often hear it accessibility find that students would like access to things like captioning. A lot of the time now, many of your lecture recordings might be captioned for you. However, if you're noticing that they're not, or if there's a video that doesn't have captions available, you can actually turn on live captioning in Google Chrome. I believe Chrome is the better browser for your learn JCU as well. What I've done here is I've just taken a screenshot of where you can access that. If you go to settings in your Google Chrome browser, and you come down to accessibility here, open that up, and you'll have a few options in here, and it can turn on the live captioning there for you. Now, this won't provide a transcript for you, it only does the live captioning. However, if, if it's something that would benefit you it is available, you can also turn on live captioning, in zoom, and in your if you're doing a meeting on teams or anything like that, and they actually do also produce you with a transcript. So just a good thing to know, if it's something that does support you, you can turn that on there. Just a note with captioning, they are not perfect. And particularly if you're doing a subject that has quite technical language, you might still find there are some errors in how the programmes are transcribing. However it is improving with time, so we're seeing that this technology is getting better and better as the months go on.

before we move on from captioning, I just wanted to make students aware that if you are doing lectures in Collaborate, then there's no ability for turning on captions, it's actually a manual caption situation. So yeah, hopefully, just so that you're not trying to look for the caption part in Collaborate.

Yeah, that's a great point. And so if you have had a Collaborate session, and it is recorded, your lecturer may be able to put it into Panopto to create a transcript. There are options available for that. You can come and talk to accessibility if you're unsure as well. And we can provide you with some advice on that. All right, so just some other bits of technology and software. As I mentioned, some students will find that these free versions are enough or that they support them. However, there will be some students who study at JCU, who will require more specialised software. If you are a student who studies with a disability, and requires that sort of additional software, you will, you can register with accessibility and discuss this with your advisor. And they can talk to you about the options that might be available. Now there are many options, these are just a few that I wanted to cover with you. However, by no means that these, this is this an extensive list. If you are a student who has a vision impairment, there can be there's a programme called JAWS. And this is a screen reader technology for people whose vision loss prevents them from seeing screen content or negative navigating with a mouse. If you're unable to see the screen, or you're unable to see the mouse moving on the screen, this might be an option for you. We have a number of students, particularly students who might have a diagnosis of dyslexia or something that makes reading really challenging, or getting those words onto the page, we might look at a programme such as Dragon Professional. This, it is a speech recognition software, you can do that speech to text, and it can read out to you. It is a bit more sophisticated than some of the free versions and it does over time it learns your voice and it sort of works with you. And particularly if you're doing quite a technical degree or there's, you know, if you're doing something like medicine, where there's a lot of really specific terminology. This programme can learn that terminology and it can be just a little bit more effective for some of them for some students. And then there are a number of other software's that are coming out that are really great for that live, transcribe or being able to get some of that for verbal information into text or assist with things like note taking, if you find it very hard to listen and note take at the same time in class. There's these sorts of programmes, and there are a few out there. But they can record and transcribe some of that audio information. And they can assist with the note taking and assist with that. Live captioning as well. If you are someone who would benefit from those, you can come and speak to an accessibility advisor about your needs. Okay, so I think we might just open it up to some questions, if anyone has any. And if not, if we've got a few minutes, we might look at the edge. If that's possible, but if not, as I said, we can send that out to students afterwards as well.

Feel free to unmute yourself if you have any questions.

By the question, yeah, sure. Let's go for it.

Do you recommend any tools for like online quizzes and online, and multiple choice tests and things like that, that can be used while you're completing assessments? For exams?

There's, yeah, there's not a lot that we've sort of investigated. But certainly if you are struggling with those sorts of tools, then it is something to contact accessibility about. But also speak to your lecturer or academic just to let them know that you are struggling with that, as they may be able to provide those quizzes and essays in an exams in a more accessible version for you. Certainly, we are always keen to test accessibility. If you do find things that aren't accessible to you, it would be great to let accessibility know and ask to see and shoot ungraceful then let us know. Because we want to upskill academics to make sure that the content that they're presenting online is accessible to as many people as possible. So yep, please reach out to grace in the accessibility team if you do struggle with accessibility of content and exams and things. Great question, Nick. Thanks. Okay, so are there any other questions from our other participants here? No. Okay. I'll show you what Microsoft Edge looks like when it doesn't have the interactive reader. Okay, so there's no Immersive Reader, where you would find the Immersive Reader is up here. Next to the A button here, you'd find that-

Naomi, I don't, we're just seeing the JCU home screen. That's the right one.

That's the right one. And you might see my mouse up the top here. So here next to this A is where you would find the same image that we saw in the Microsoft tools, parts, where it's the book with the speaker. Now that shows that that web page is accessible via the Immersive Reader. And you can do all that good stuff, like zooming in your content line, focusing, changing, changing colours and things like that. That has to be built in by the people creating websites. That's why not a lot of websites are necessarily written like that. What you can use instead, is this read aloud. And this allows you to read the page aloud. If I press start on this,

“James Cook University in Queensland, hopefully you can hear that you are forward thinking and excited to meet the challenges of a 21st century career. You are the product of your own unique history and the input of your family, friends and community. You can change shaped by the past, embracing who you are and the input of others, you are ready to take on yours that” (Read Aloud function)

changed the voice options here. You can speed it up. I'll show you what fast is like when you speed it up. One,

two. So it's all courses. Brown study areas, really today for tomorrow.

So as you can see, that's quite fast, may not be helpful, but it may be helpful to get you through all the toolbars and menu bars and things like that to get you to to weigh the content that you actually might want to listen to is, so if you've got and this is one of the differences between read aloud and immersive reader, if we're looking at this through Immersive Reader, it would take out all those menu bars and just go to the content that's written in there. So we have a large number of voices that you can use here. We have various different languages. And we've even got different English. So if you want some a New Zealand, English, Nigerian English, Philippines, United States, look at all these different English accents that we can have here, so lots of different accents, if you learn better in a different English. So we just listened to William, let's have a listen and see what Natasha sounds like. And I'll put it back to normal speed. And see what Natasha the Australian sounds like

undergraduate study, find your path and start your university journey with personalised support.

So that's just the demonstration of what read aloud looks like. There is also read aloud usually available on PDF, if you're opening your PDFs, they will have this same part up here where it's got that ad like that, or it'll just say, read aloud, usually in the toolbar up here, and has similar sort of voice options and things like that. So that's just another way that you can access this content. I can show you the video, I will just find the video that I did for Microsoft Edge readings. I didn't think we'd have time for this so I didn't prepare something earlier. But since we've got a few minutes, I can show you what it might look like.

So there any questions while I'm trying to find

this content

here we go. That's the screen sound.

And this is a video that we can send out with the recording for you to watch later on as well. It's 10 minutes long, but I'll show you just the to go into your readings and have your readings read to you open that in the online option down here. Don't use the ProQuest Central because this restricts how what you can read from Microsoft Edge. So go to one of the other ones. And today we'll go through the Springer nature Springer journals. And this is a downloadable PDF. So as you can see here, when I've opened this, it actually come up with the Immersive Reader button up here. So when you're in Microsoft Edge, this is where you'll find the immersive reader if it's available. Otherwise, it would just be that a with read aloud there. So we'll download the PDF we'll open up the PDF and this is showing you what a PDF read aloud looks like. Now, if you're in a PDF, and you've want the PDF to be read aloud to you go to the top bar up here and you'll find read aloud.

“Well being in schools, what do students tell us?” (read aloud function)

As you can see, that started to read aloud. Now, to change the voice options. You can go over to the top right. So that's very similar to what I showed you in micros soft edge, I will go through and find where the video. Okay, so here's one of the websites where immersive reader has been enabled. If we go back a few seconds. So this is what the original website look like. As you can see, there's lots of ads, and things like that, where if you were to do read aloud, it would read every single part of that. So in this demonstration, I'm showing you what the Immersive Reader looks like for this website. Because software offers software, which may be useful to you. What the Microsoft Immersive Reader does, is gets rid of a lot of that extra side parts. It also allows you to change text sizes and colours. It also helps you with line focus and translation. Or in this case, we want read aloud

student perspectives on studying High School. The transition between primary and secondary school is known to be a challenging time for students voice options, listening to their feelings and concerns. And

so that's a way that you can read your readings through the Immersive Reader and other options. Again, it's only available in some versions on some readings. But it's worth trying out if you are better at listening while you're reading, if that helps you to consolidate your knowledge, and things like that. worth trying it out with trying all of these tools out to see if it does make you a more efficient and effective learner. These tools are only there to help you with learning not to do the learning for you, obviously. And remember to double check anything that it regurgitates for you. So any of the dictation any of the translation, don't just rely on what's actually been put in there. Make sure you read it and double check it because you want it to make sense and not come up with weird spelling and things like that.

Fantastic. Thanks for that, Naomi, and thanks for sharing all of your expertise on these on these tools with us. Anytime, really appreciated, and I'm sure that many students will benefit from knowing about these tools and knowing that they're available to them. So perfect. All right. Well, we might wrap up there. I think we're almost at an hour. So thanks, everyone for your attention today. And we will look at how we can make this recording available to students and students who maybe weren't able to make it in today to the meeting.

End Transcript.