Microsoft 365 Immersive Reader.

David Howard

Advisory Teacher

CENMAC

https://cenmac.com/thursday-thirty-online-training

In todays session

- Live Captions
- Dictation / Transcription
- Immersive Reader
- Reading Coach – https://coach.microsoft.com
- Microsoft Edge – Web Browsing
- Copilot – Microsoft AI

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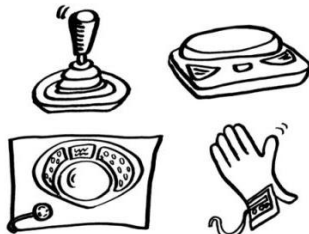# Reading Coach Preview - Microsoft Apps

- https://coach.microsoft.com
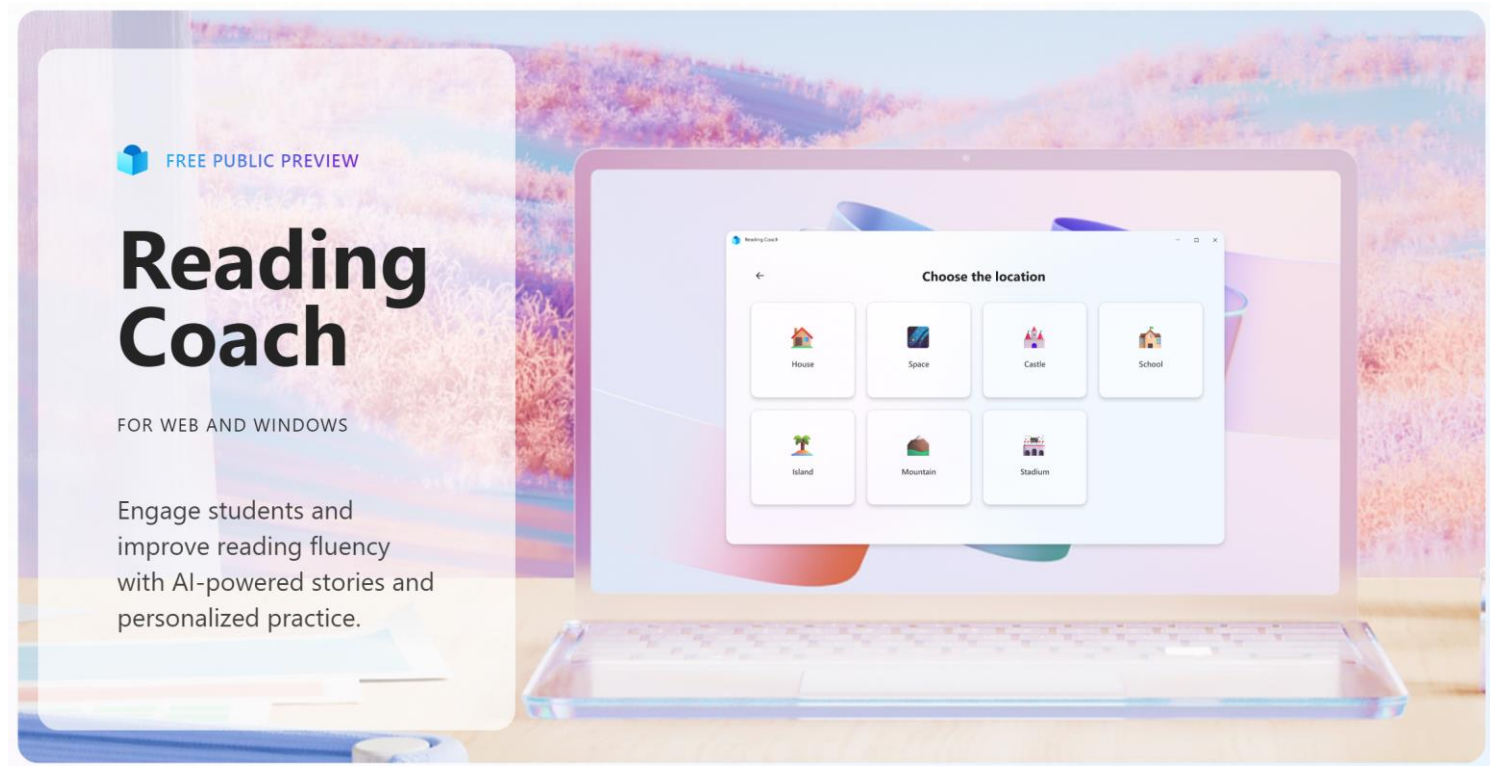
In summary

- Live Captions
- Dictation / Transcription - [How to Use Voice Typing (Dictation) Tool in Windows 11 (allthings.how)](#)
- Immersive Reader - [Use Immersive Reader in Word - Microsoft Support](#)
- Reading Coach – https://coach.microsoft.com
- Microsoft Edge – Web Browsing
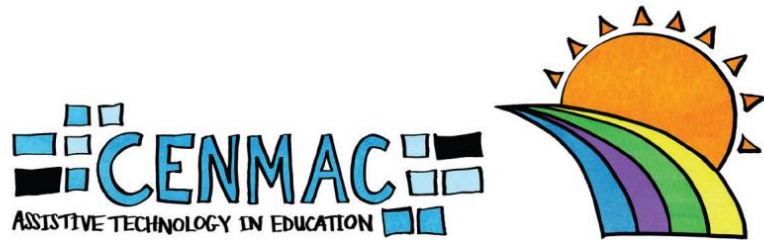- Copilot – Microsoft AI

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What is Assistive Technology?

Computer

✓ Computer equipment or software that can help you do more for yourself & to communicate.

Equipment

ipad

'Alexa'

phone

Switches & Controls

DRAGON — Software that writes what you say

Eye Gaze — Software that helps you do things with your eyes

Robot that can go to school for you when you can't

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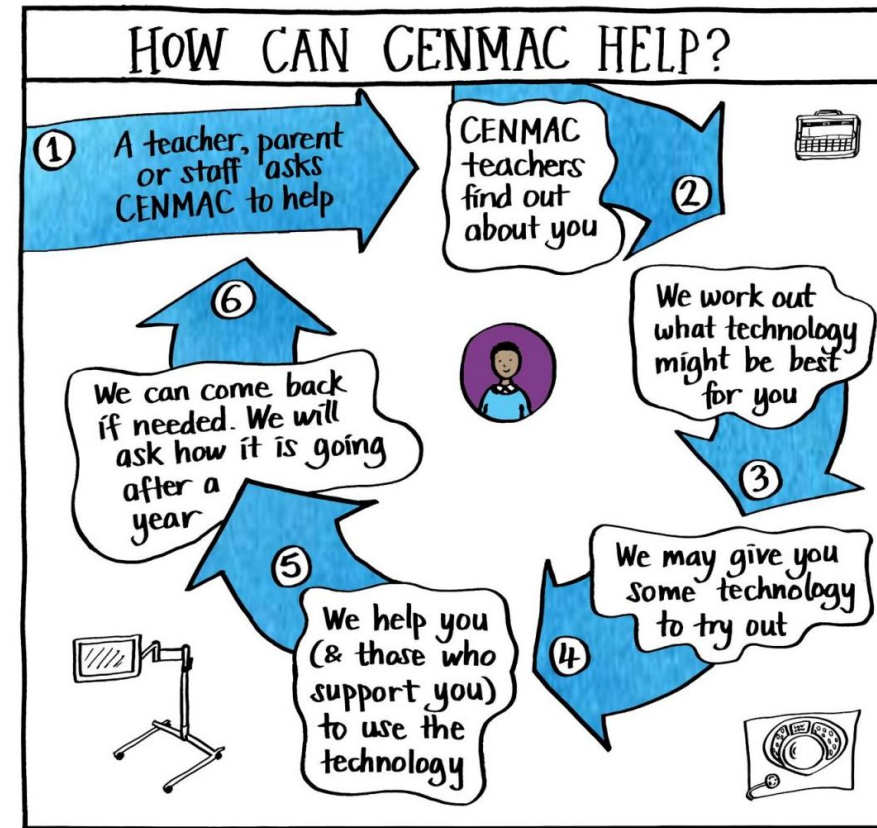
What is CENMAC?

CENMAC AT CHARLTON PARK ACADEMY

CENMAC is a unique person-centred support service offering assessments, reviews and the loan of assistive technology to help children and young people, aged 2 to 25, usually with an EHCP, access the curriculum and/or to communicate.

We look at the abilities and strengths of every child or young person we assess and focus on enabling their potential, giving them a voice, and increasing their independence.

Our holistic approach involves a multi-disciplinary team of professionals working together with schools and families to achieve positive outcomes.
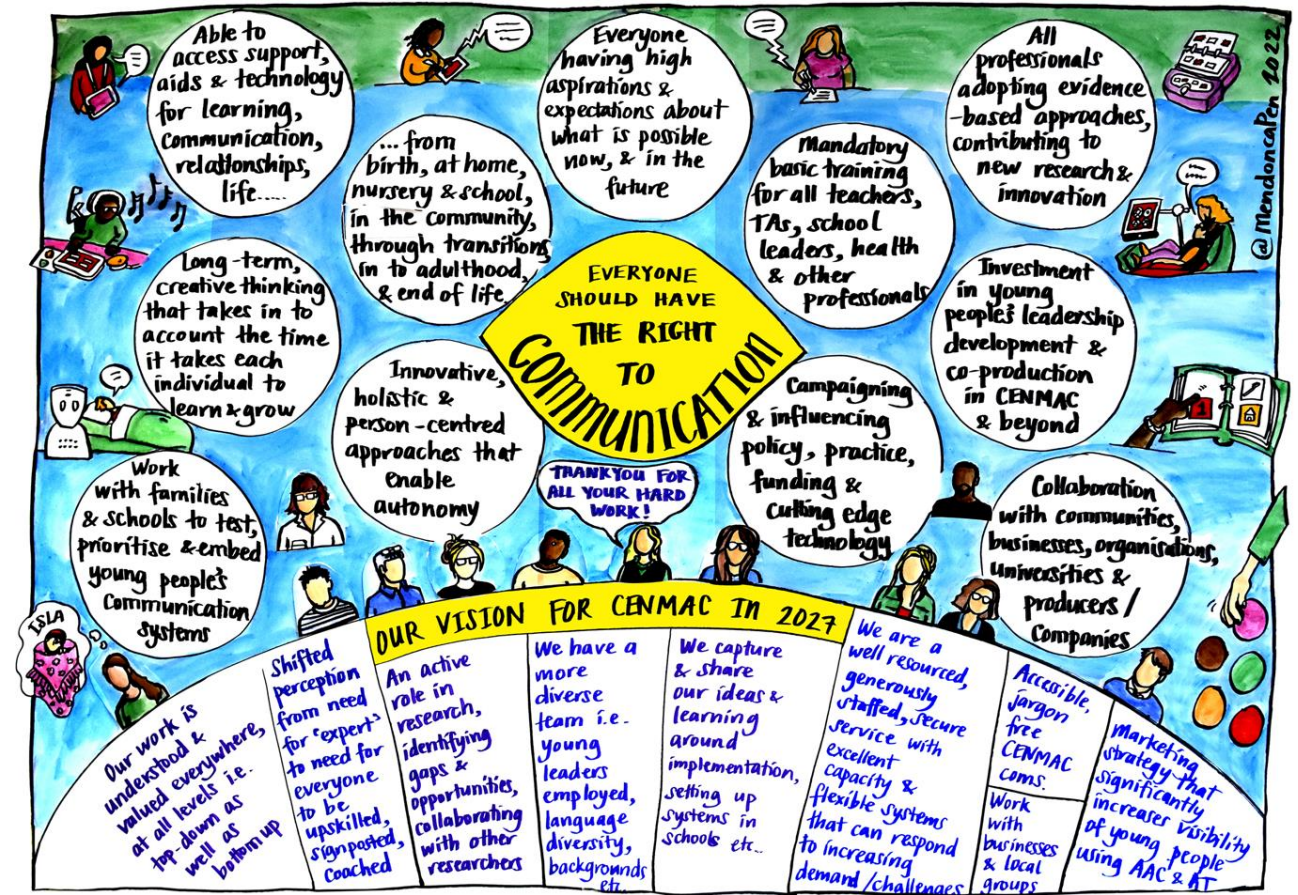
ASSISTIVE TECHNOLOGY IN EDUCATION

HOW CAN CENMAC HELP?

① A teacher, parent or staff asks CENMAC to help

CENMAC teachers find out about you ②

We work out what technology might be best for you

We may give you some technology to try out ③

④

⑤ We help you (& those who support you) to use the technology

⑥ We can come back if needed. We will ask how it is going after a year

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Vision and Aims

Meet the team

https://cenmac.com/about/meet-the-team/
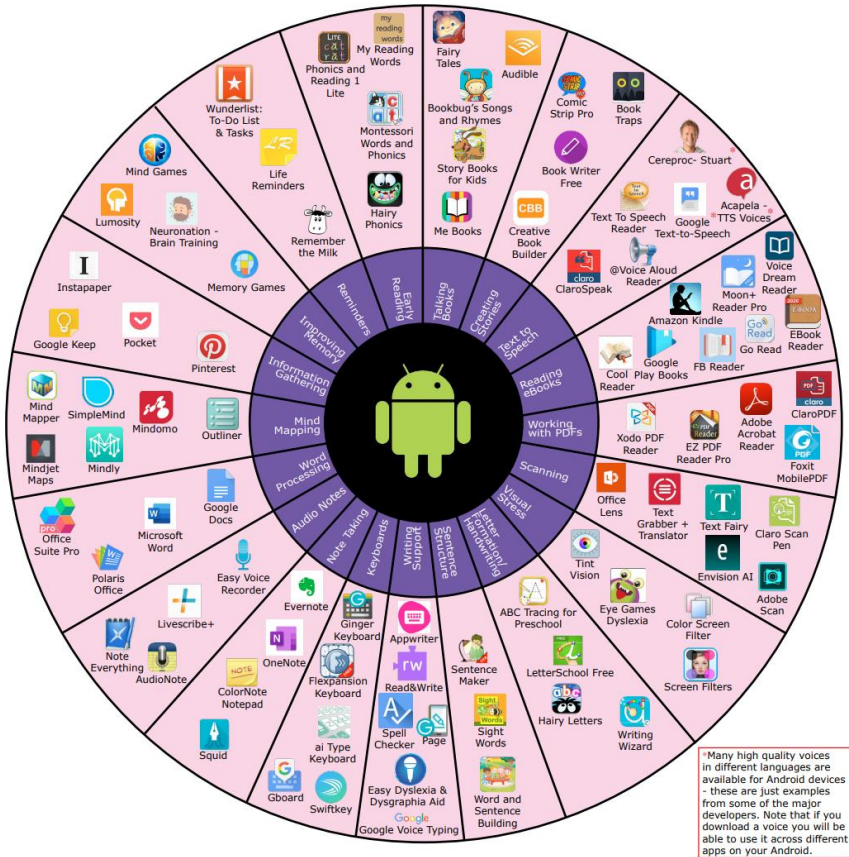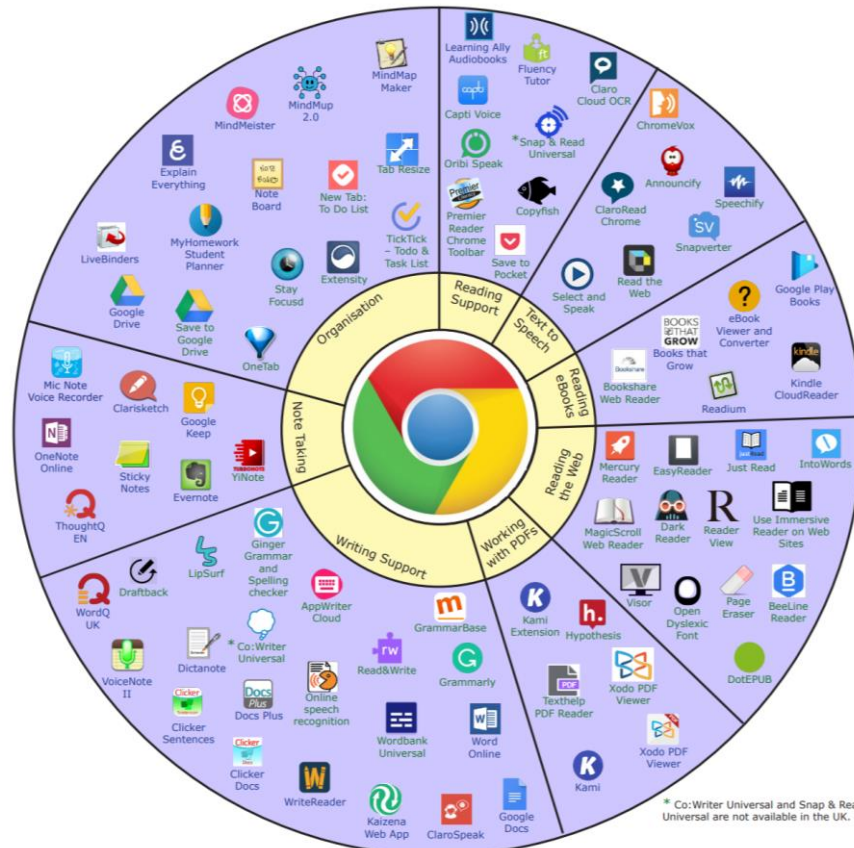
https://cenmac.com

CENMAC Vision, June 2022. Graphics by www.penmendonca.com @MendoncaPen

Specialist Software and Apps (Curriculum)

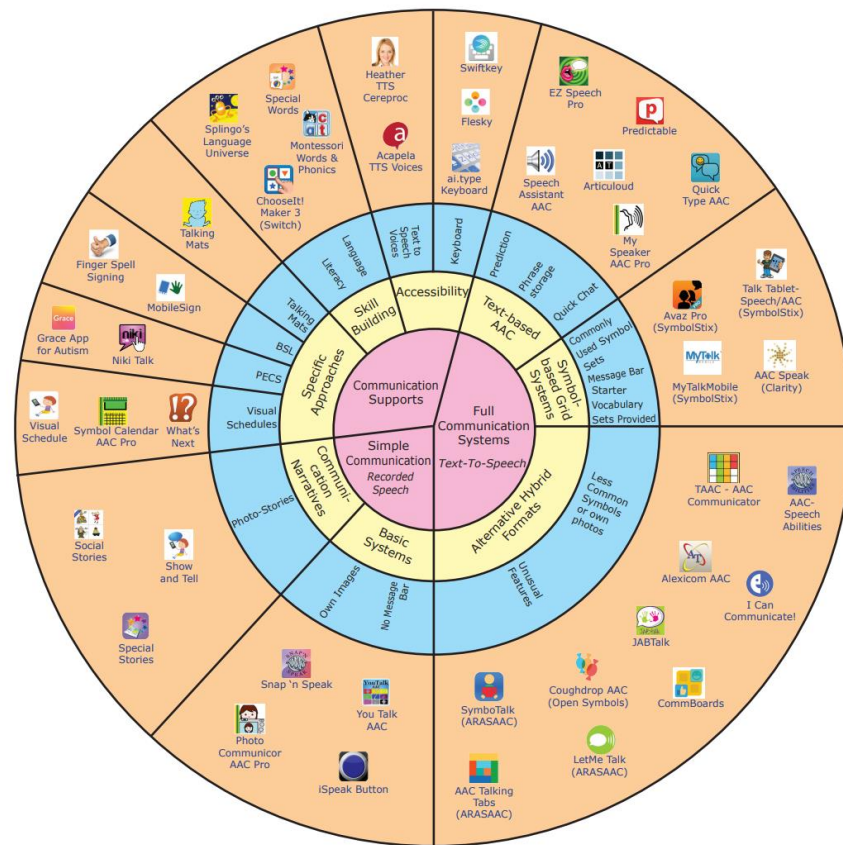Android apps for learners with dyslexia/reading and writing difficulties

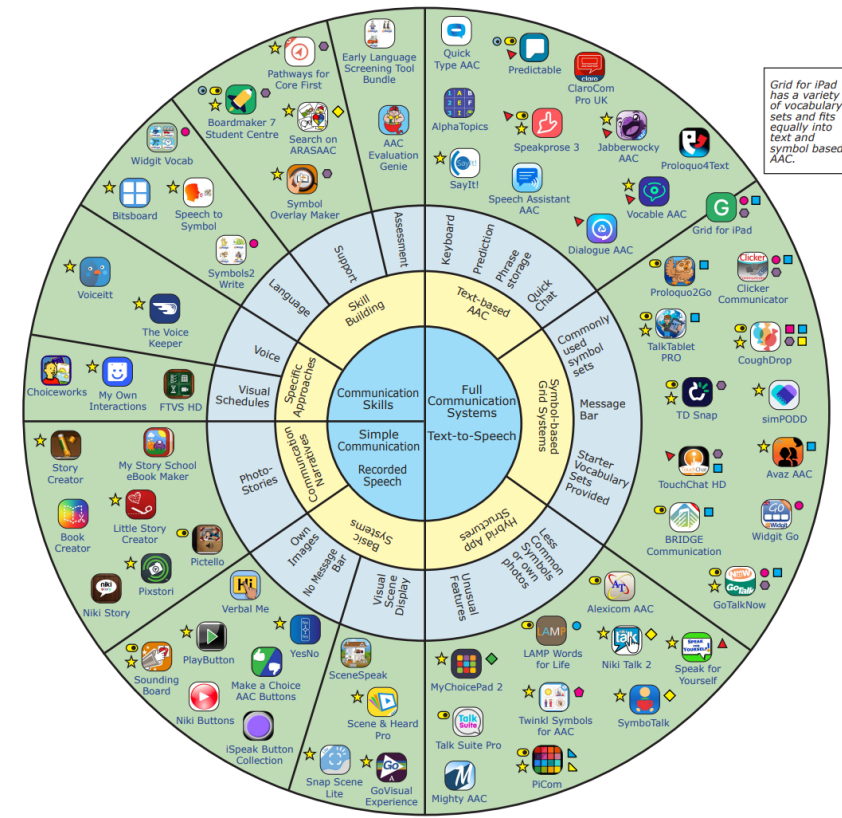Chromebook apps and extensions for learners with dyslexia/reading and writing difficulties

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Specialist Software and Apps (Communication)

Android apps for complex communication support needs

iPad apps for complex communication support needs

cenmac.com

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Mainstream Software (Curriculum Access)

Microsoft Accessibility Tools

Microsoft Office 365

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Microsoft Accessibility Tools

- Live Captions

- Dictation

- Immersive Reader

- Microsoft Edge

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Live Demonstration

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Live Captions

- One of the most recent additions to Microsoft Office

- Restricted to the very latest version of Microsoft Windows

- Able to transcribe text from video clips, livestreams, Microsoft Teams meetings and from the Teacher's microphone

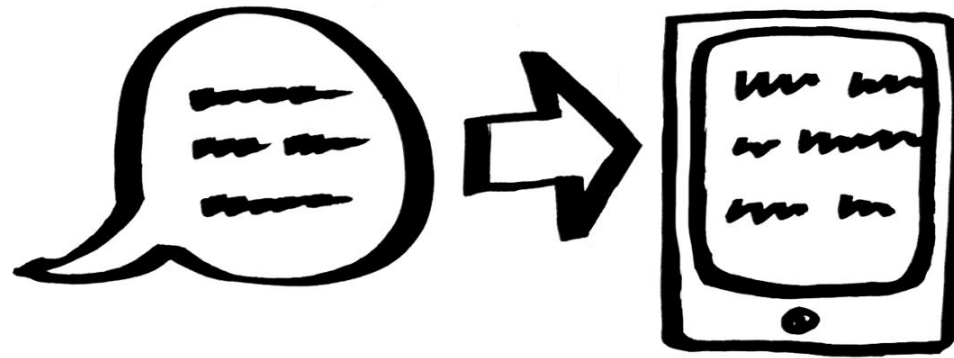- Capacity to transcribe into fifteen different languages
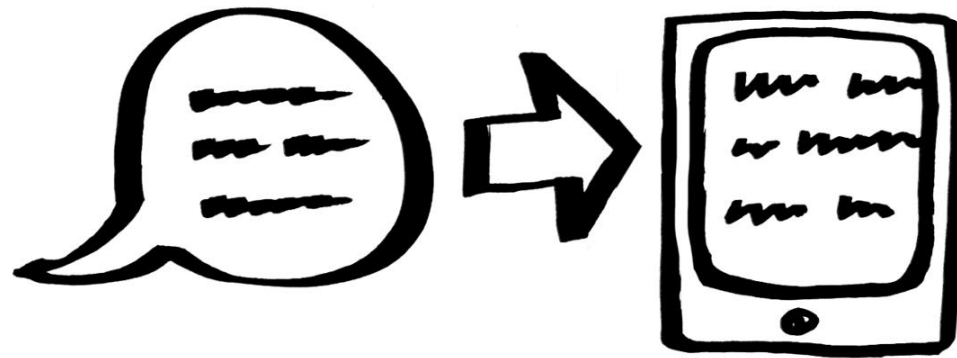
Live Captions

To activate live captions:

- Select the tool tray in the lower right corner of the screen
- Tap 'Accessibility'
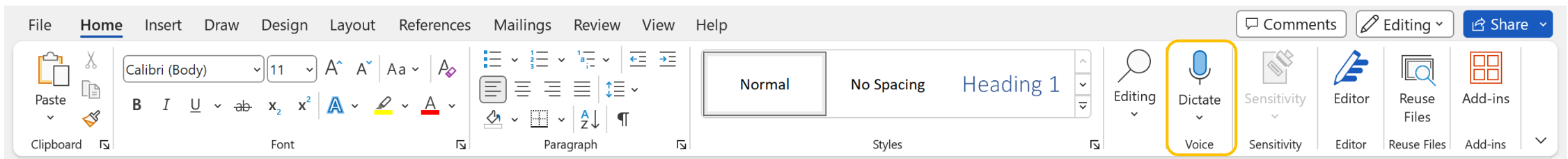- Toggle 'Live captions' to the 'on' position
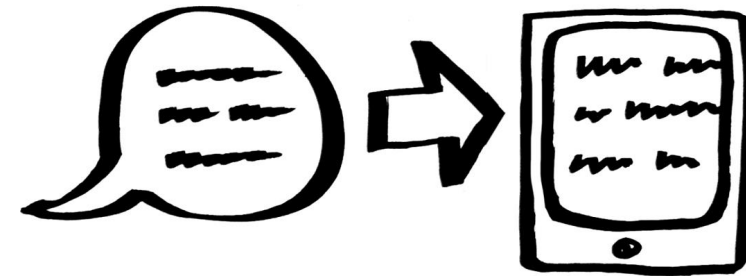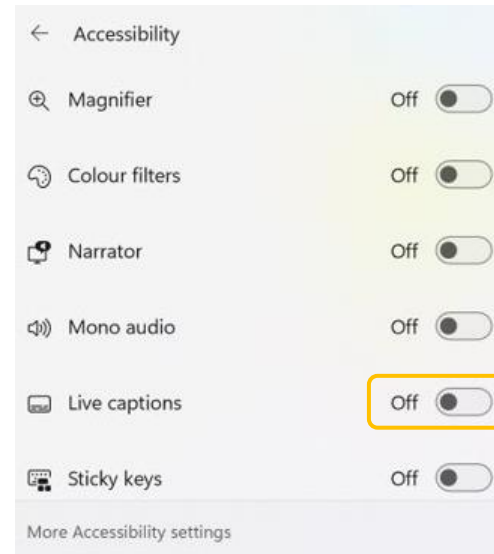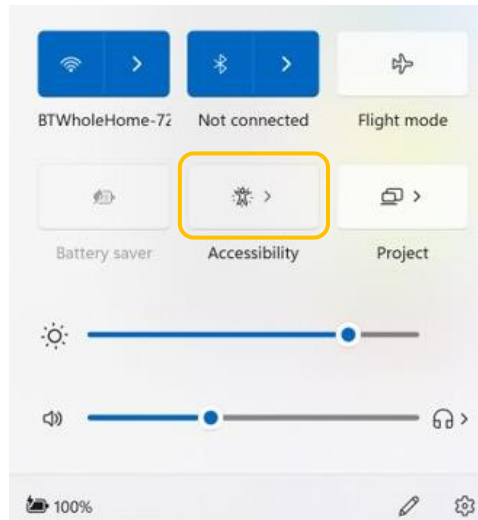
Live Captions

Life captioning will caption everything I say like subtitles.

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Dictation

- Many programmes in the Microsoft Office suite feature a 'Dictate' option on the home ribbon

- Additionally, the 'Dictate' button enables the user to transcribe audio and video into text

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Dictation

Microsoft 'Dictate' can also be activated on any installed programme by simultaneously selecting the Windows button and the 'H' key on the keyboard

Immersive Reader – Microsoft Office 365

- An incredibly powerful suite of tools which makes reading accessible to a much wider audience

- The inbuilt accessibility tools within Microsoft Immersive Reader enable students who experience reading difficulties to access text in a format which suits their learning style
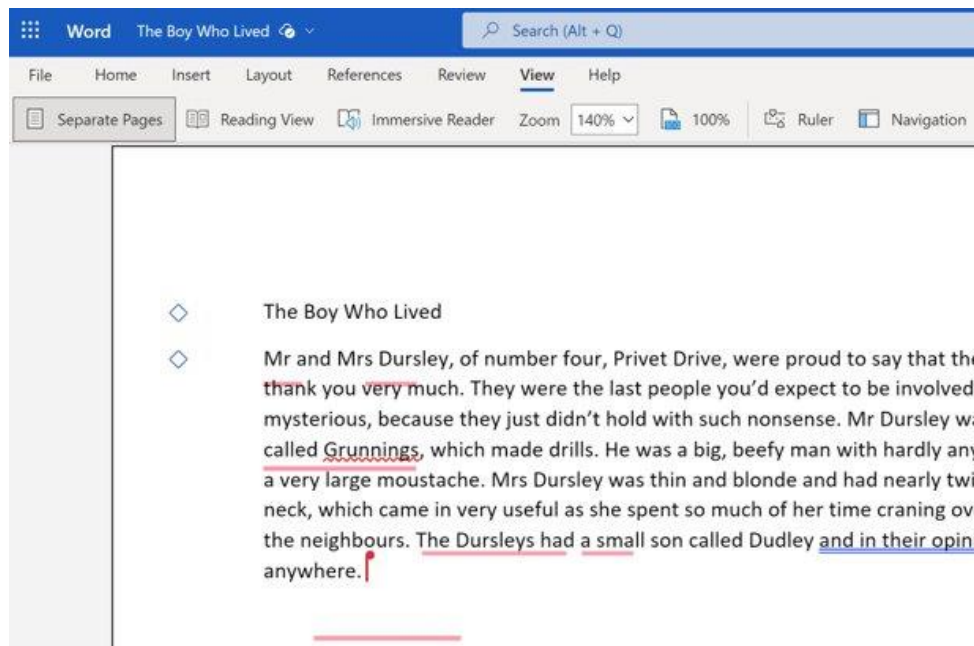
Immersive Reader

Immersive Reader can be accessed from the 'View' ribbon within Microsoft Word 365
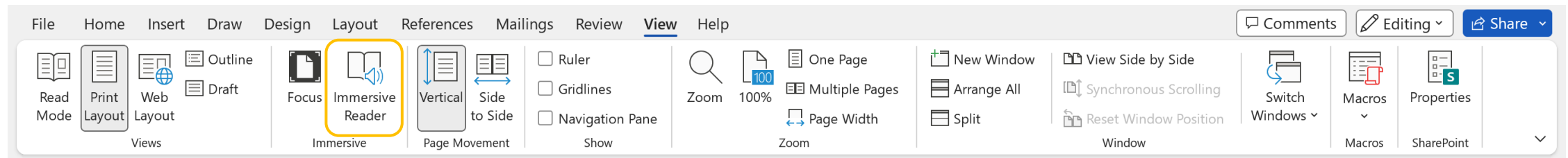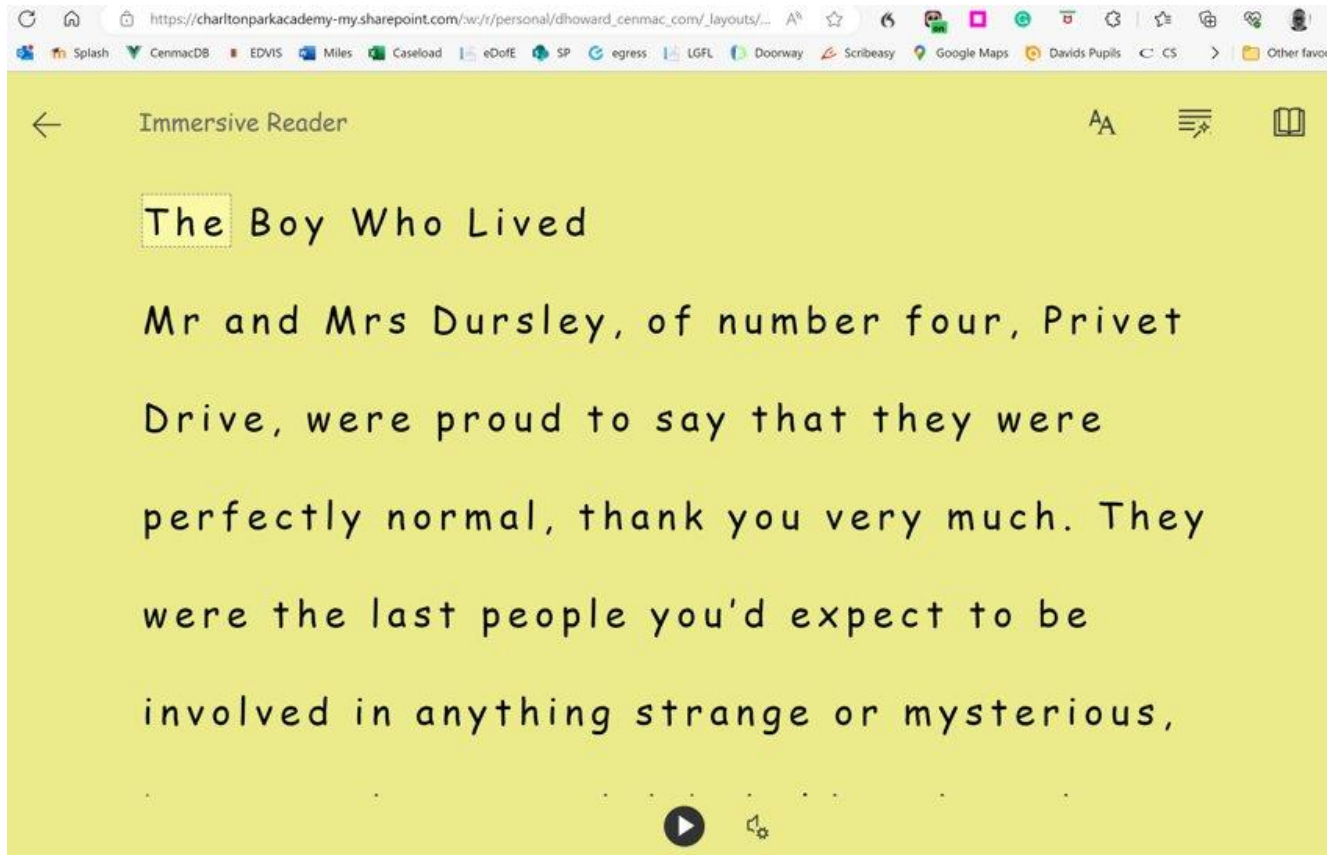
Immersive Reader

When Immersive Reader is selected, the document is immediately converted into a more accessible format
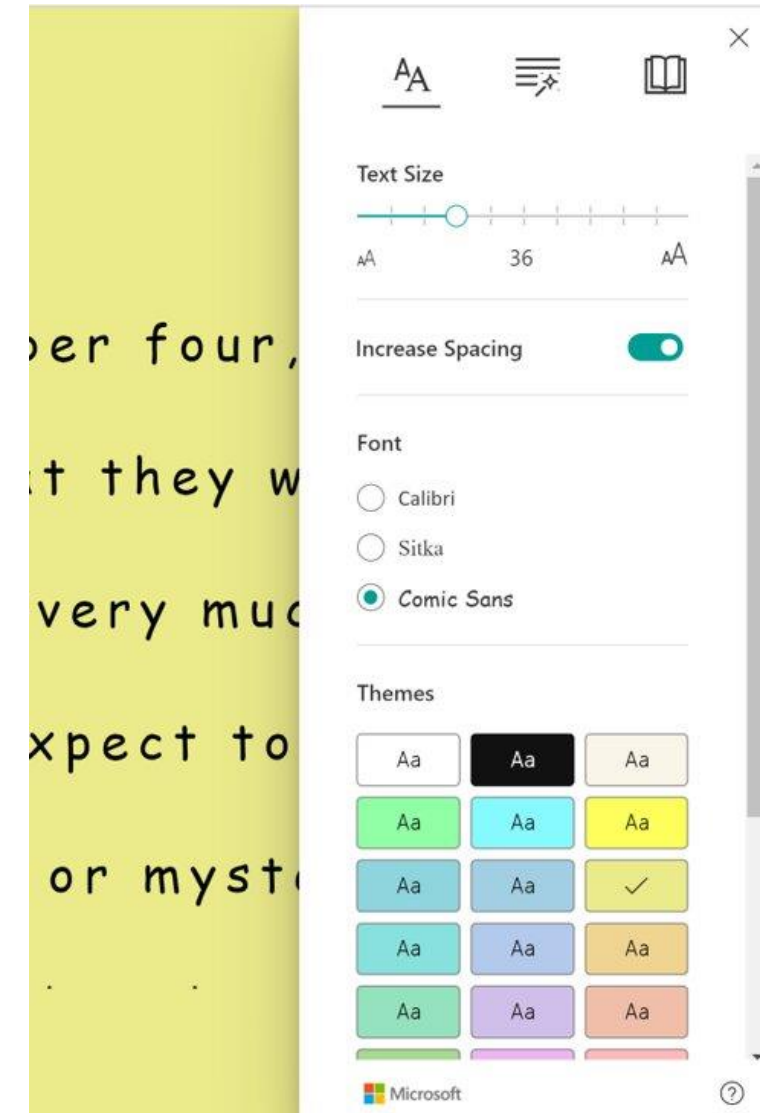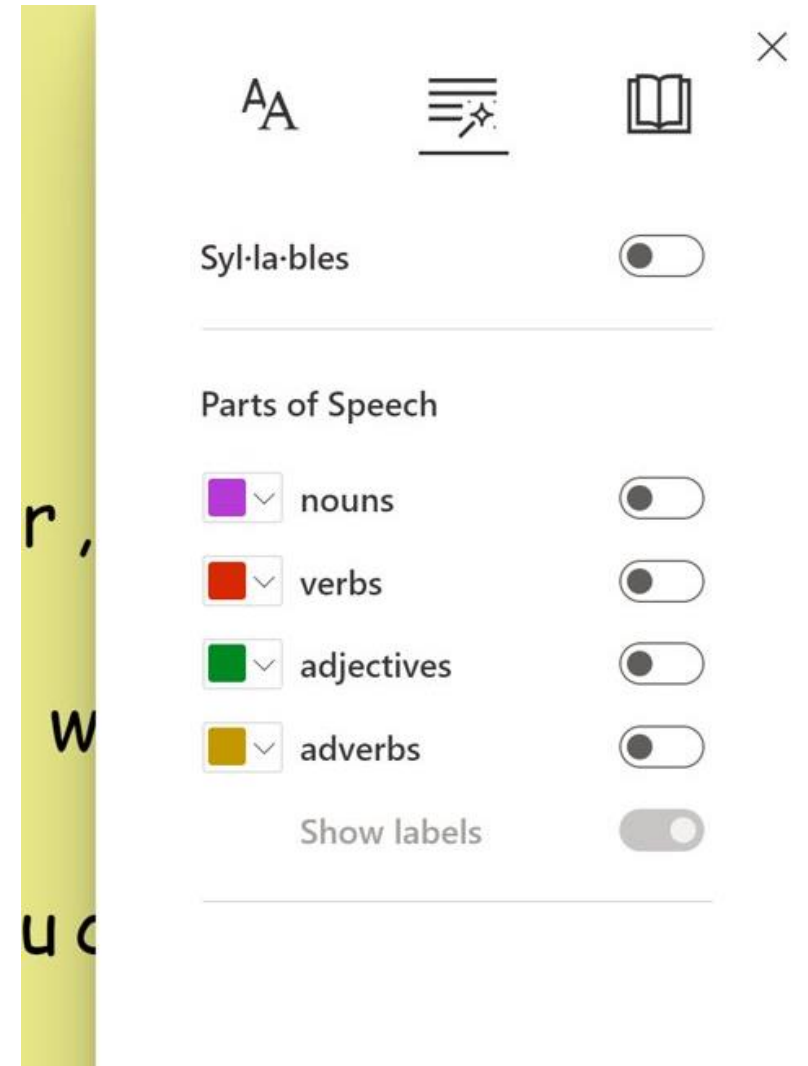
Immersive Reader – Tools

Text Preferences

- Set the 'Text Size', 'Spacing', 'Font' and 'Theme' according to the user's preference
- Once selected, the computer will recall the user's preferred settings
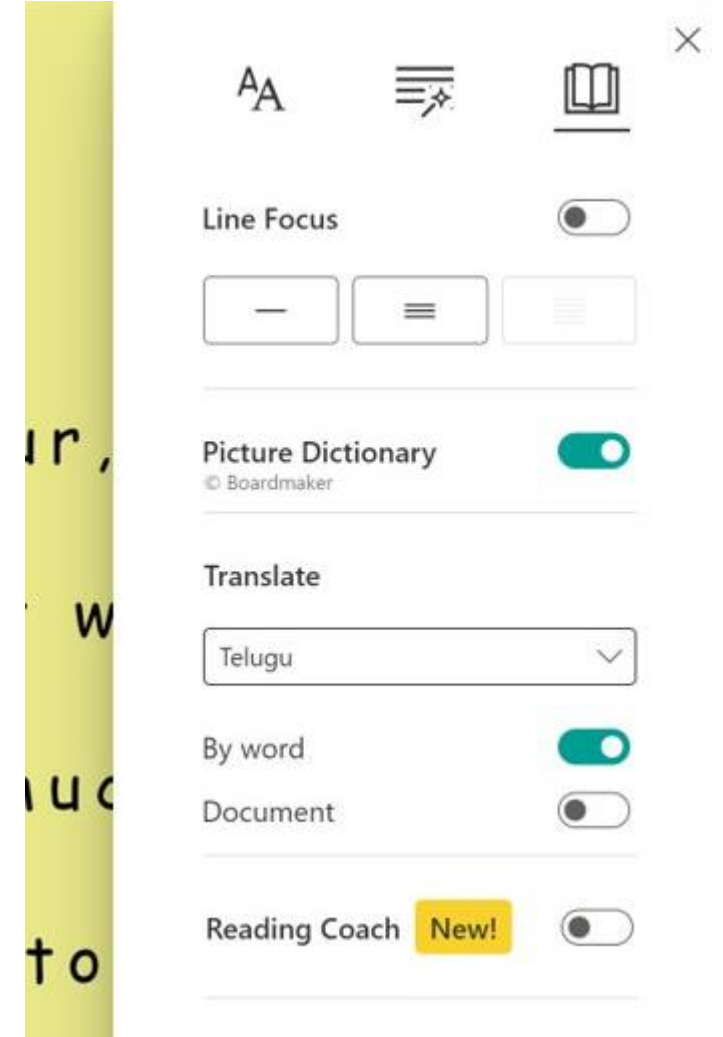
Grammar Options

- Segment text into syllables
- Identify different parts of speech

Reading Preferences

- Activate 'Line Focus' to support reading

- Launch the 'Picture Dictionary'

- Translate the document into almost any language

Reading Coach (Virtual Teaching Assistant)

- When selected, the 'Read Back' button at the base of the screen alters from blue (read) to green (to read)

- The tool identifies words which the user encounters difficulty reading and coaches them to develop their reading skills

- It also tracks progress over time
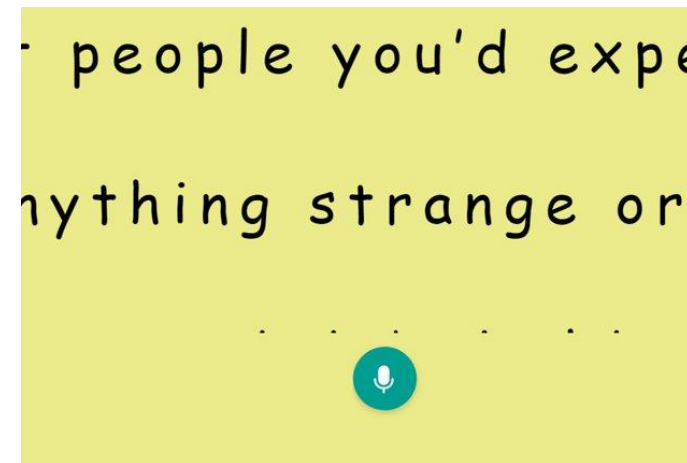
Microsoft Edge

- Immersive Reader is also built into Microsoft Edge

- Web pages provide numerous distractions so using Immersive Reader can significantly increase their user accessibility

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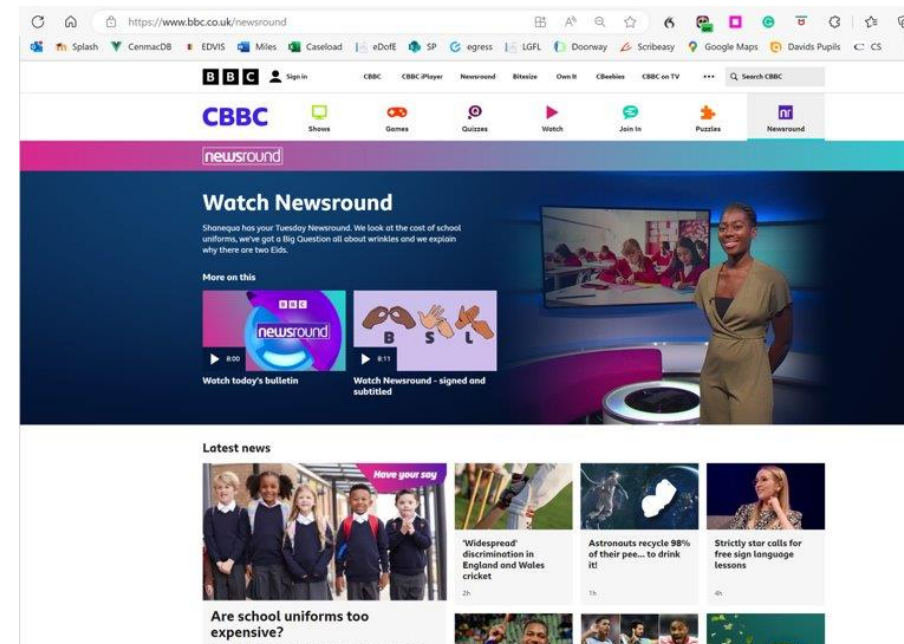
Microsoft Edge

The webpage address features some small icons to the right
which are very powerful accessibility tools

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Free Assistive Technology Tools

Doorway Touch Type

Learning to touch type can significantly improve a student's confidence and ability when creating extended pieces of text

https://www.doorwayonline.org.uk

Typing Games

With 15 minutes of practice several times per week, typing games can increase muscle memory and improve typing speed

https://www.typing.com/en-gb/student/games

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Free Assistive Technology Tools

Education Quizzes

Practise times tables via games and online quizzes

https://www.educationquizzes.com/ks3/maths-tables

Spelling Games

Practise high frequency spellings via games and online quizzes

https://starspell.app/home

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Training Feedback

We value your feedback.

Please complete this 2-minute form to tell us how we did.

➢https://cenmac.com/feedback