TEXT-TO-SPEECH SOFTWARE:

Text to Speech button in Microsoft Word.

Natural Reader is a Text to Speech software with natural sounding voices.

WordTalk is a free text-to-speech plugin for Microsoft Word. It reads and highlights the text at the same time.

Balabolka text-to-speech portable app for windows, converts text into audio format.

NVDA (Non Visual Desktop Access) is a free screen reader that can also be run from a USB stick.

DSpeech text-to-speech portable app.

TextHelp Read & Write basic features (after trial period) continue to let you read and write with confidence. Available for Windows, Mac, Google and Tablets.

Adobe Acrobat Reader can read any structured portable document format (pdf). Open the pdf file with **Adobe Reader**, click on **View**, **Read Out Loud** and **Activate Read Out Loud.**

CONVERTING PDFs AND SCANNED DOCUMENTS TO SCREEN READABLE WORD FORMATS

[A portable format document (Pdf) can be a structured document with headings, alternative descriptions of images, logical reading order with easy text-extraction OR a scanned image of a printed document. Converted documents will need to be edited, reformatted and saved.)

Microsoft Word
- Open the scanned image of text
- Go to **File**, hover mouse on **Export To** then to **Microsoft Word** and click on **Word document**
- Give **File name** and **Save as type** .docx
- Edit, reformat and save document

Microsoft OneNote
- Sign into your **OneNote** account
- Open scanned Pdf/text image page/s
- Copy text image page/s and paste it into OneNote (use Ctrl+V to paste)
- Right click on the inserted image in OneNote and select **Copy Text from Picture**
- Paste copied text where you want the text to be in OneNote (use Ctrl+V to paste)

Google Drive

- Go to **Google Drive** and log into your **Google** account
- Click on **My Drive** drop down menu and select **Upload files**
- Navigate to scanned document and upload it to **Google Drive**
- Right Click on the uploaded file and open with Google Docs

GRAMMAR & SPELLCHECK SOFTWARE:

Grammarly [freemium] checks grammar, spelling, punctuation, spacing and sentence structure.

Ginger [freemium] helps you to correct your grammar and check your spelling while typing.

WORD PREDICTION SOFTWARE:

LightKey predicts and completes words as you type the first two-three letters of the word. It gets better with usage.

GOOGLE APPS & ACCESSIBILITY OPTIONS

Go to **Google Drive** and sign in with your google account. You can then use any of the apps like Google Docs, Google Sheets, Google slides etc. You can create, edit and share accessible information from anywhere and on any device.

MIND MAPPING SOFTWARE:

These are basic mind mapping applications that can help to capture your initial ideas and thoughts which can later be reorganised to communicate information or produce a quality piece of writing.

Free Mind & **Edraw**

ALL-IN-ONE STUDY SUPPORT FLOATING BAR

MyStudyBar is a free, compact and convenient package of a combination of assistive technology tools that can even be used from a USB stick on any computer that has a Windows operating system.

DAISY PLAYER

AMIS Daisy Reader is an open source DAISY book player. DAISY books are synchronized text/audio multimedia books.

SCIENTIFIC PROCESSORS:

JSC Learning Technologies has useful information on science learning technologies for the partially sighted interested in pursuing careers in science.

Disclaimer: Most of the applications mentioned above are basically free of cost and offer no warranty. Equity & Disability Service provides this list as only a guide to basic freeware and does not accept liability for any loss or damage to your computer arising from the use of the information on this list.