

## Assistive Technology for Reading

### In-built 'Text to Speech'

Text to Speech supports the pupil's reading by reading parts or a full document aloud.

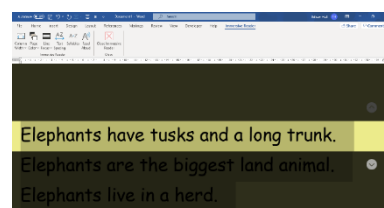


Benefits:

- Promotes independence.
- Gives access to content above reading level.
- Takes effort of decoding words out so they can focus on comprehension.
- Supports independent editing and proofreading of work.

### Microsoft Learning Tools- Immersive Reader

Immersive Reader is a free in-built function for Microsoft Word and One Note, that has a range of reading support features including line focus, picture dictionary, colour-coded parts of speech (nouns, verbs, adjectives etc), font and background colour changes, font size and spacing changes and syllable chunking tools.)



Benefits:

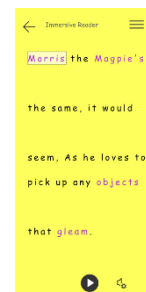
- Enables pupils to personalise their view of a document so that it is easier for them to read.
- Offers text decoding solutions.
- Improves reading comprehension.
- Helps build confidence in emerging readers.
- Promotes independence.

### Microsoft Lens

Microsoft Lens is a free app that can convert images of whiteboards, street signs, documents, books and clear handwritten notes into accessible documents using Immersive Reader.

Benefits:

- Read-aloud function
- Works on a range of devices (Apple phone/ iPad, Android phone/tablet).
- Easily scans single words or whole bodies of text.
- Pupil can personalise view of text (the same as Immersive Reader).
- Promotes independence.



### Reading Pens

Reading Pens read aloud scanned text.

Benefits:

- Takes effort of decoding words out so the pupil can focus on comprehension.
- Multimodal tool.
- Can be used in exams (if pupils' usual way of working).
- Can be read line by line or small bodies of text.
- Promotes independence.



Don't just think literacy! Reading pens can also be used to support reading of word problems in Maths; removing the process of decoding so the pupil can focus on extracting the information they need to solve the word sum.