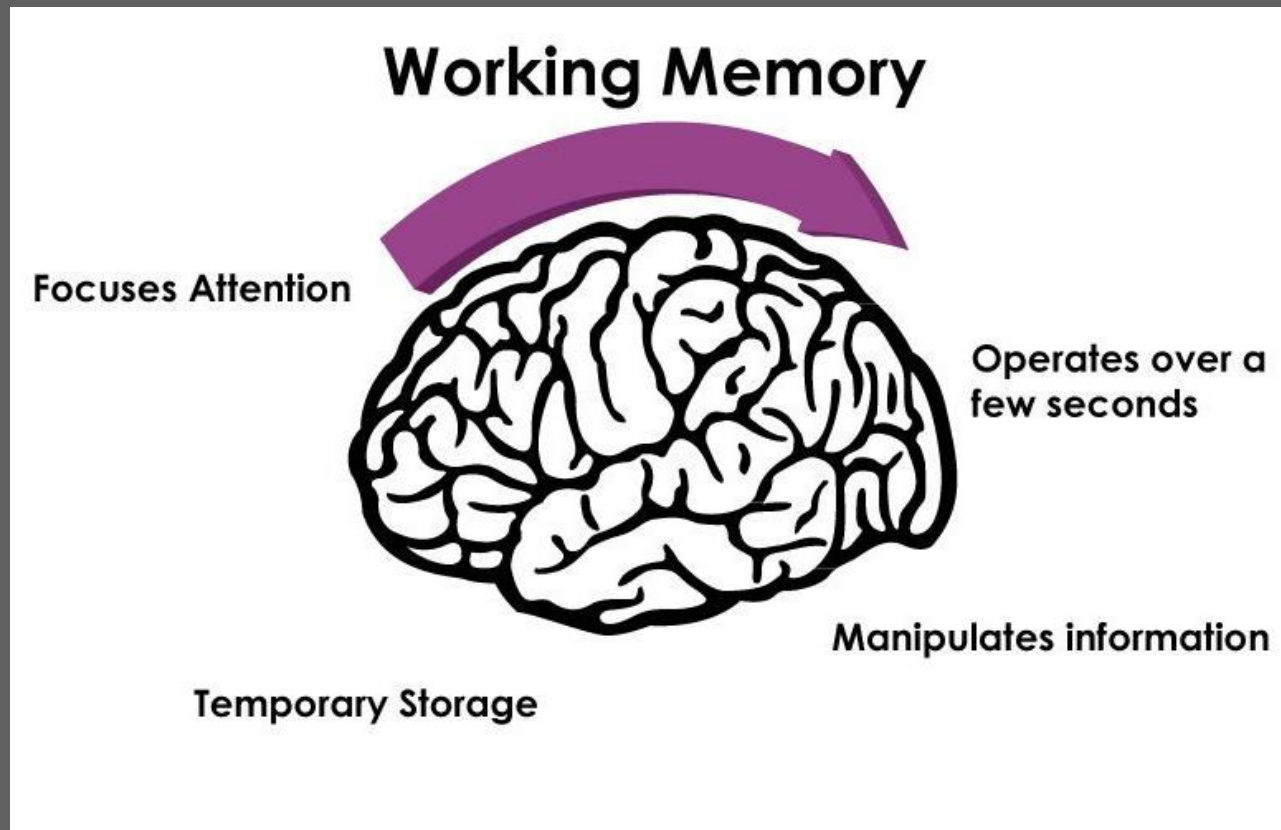


Supporting your young person with Specific Learning Difficulties

writing skills

Working memory



Working memory

Working memory:

Holds and pays attention to information that is sensed, or that is triggered from old memories.

Holds and switches between bits of information when they are needed. Ignores information that isn't.

Holds options in mind while working out what needs to be done. Then holds details to plan then start activity.

Holds goals in mind to check if the plan is working.

Processing speed

If a person has a below average working memory, they will struggle to keep enough items in their bucket

- Some items will fall out of their memory entirely
- Some items will be half, or wrongly, remembered

So, we need to support working memory at the planning stage...

PEEL paragraphs

State your
POINT

First of all, removing wild animals from their natural habitats is incredibly cruel. When kept captive, these

Support with
EVIDENCE

beautiful creatures become bored and lonely, often leading to a condition called 'zoochosis'. Animals suffering from zoochosis begin performing anxious, repetitive acts such as rocking back and forth, swaying, grooming themselves excessively and vomiting. Conditions such as

EXPLAIN
the evidence

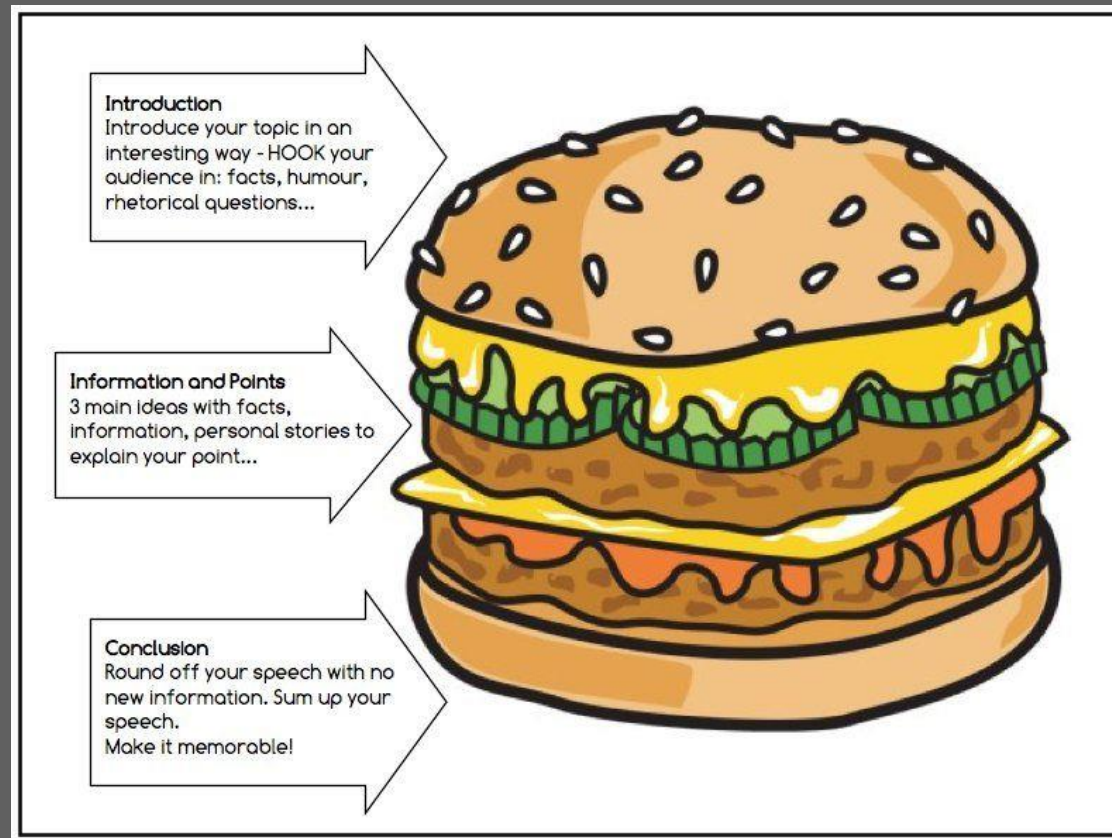
this clearly demonstrate that wild animals belong in the wilderness; not in restrictive, prison-like enclosures.

LINK
to the topic

Animals must be freed from zoos now, so that this terrible suffering and mental torture ends for good.

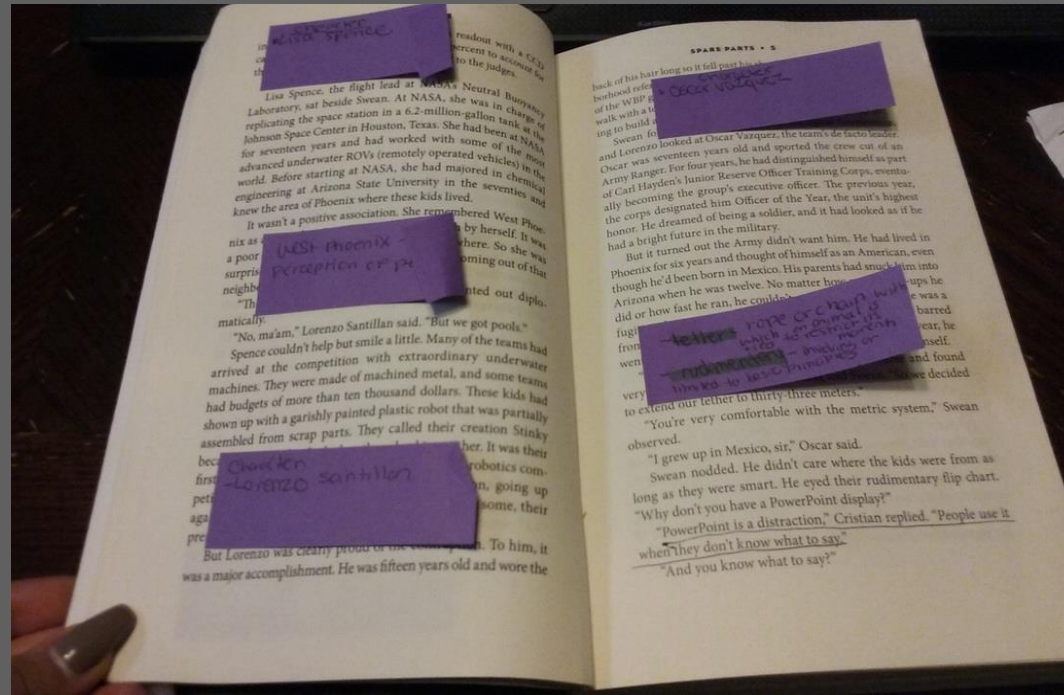
P 1. Point	L 4. Link
	E 3. Explanation
	E 2. Evidence/Example
P 1. Point	L 4. Link

Chunks



Visual planning 1

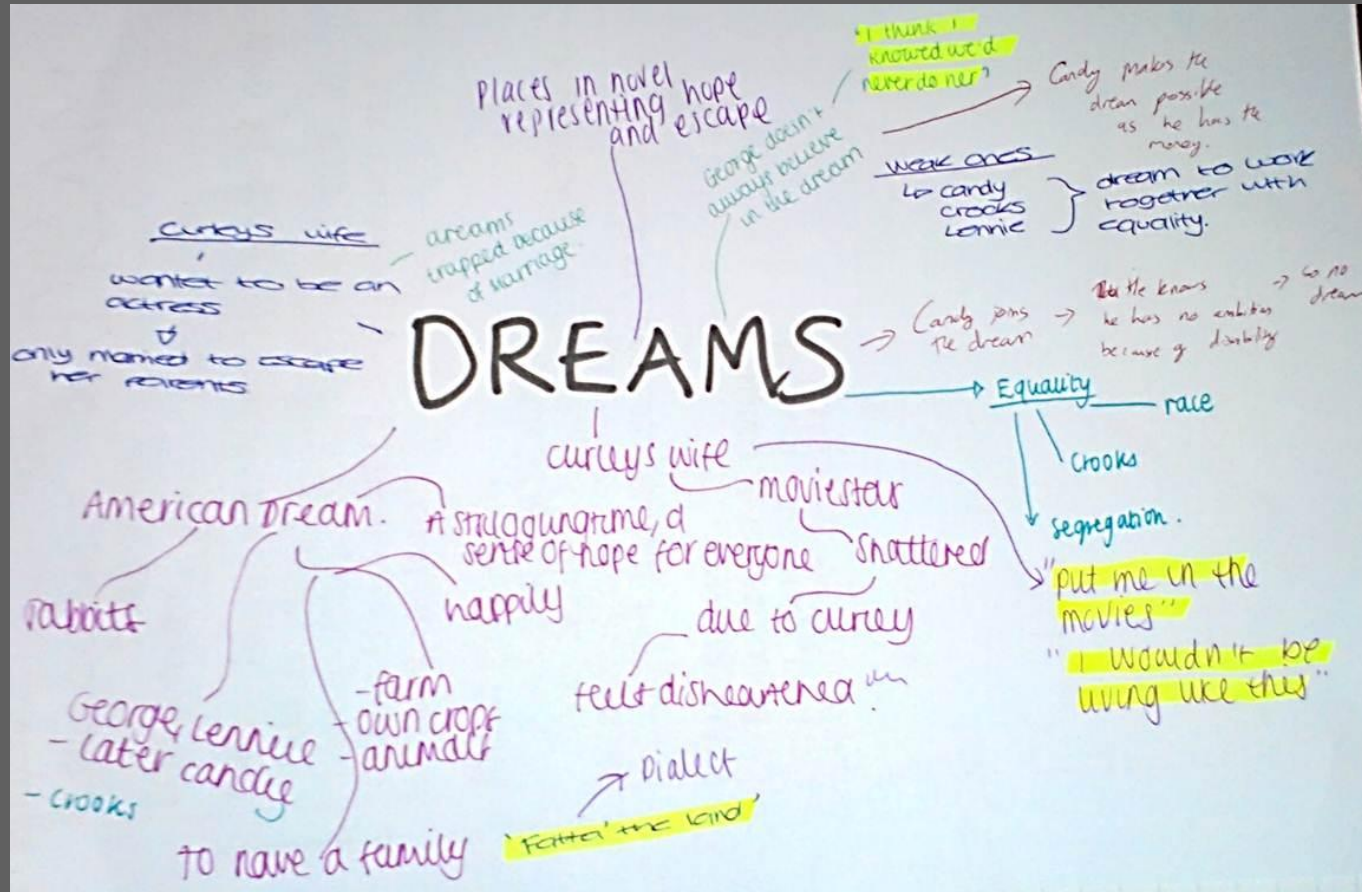
Mini sticky notes & sticky notes



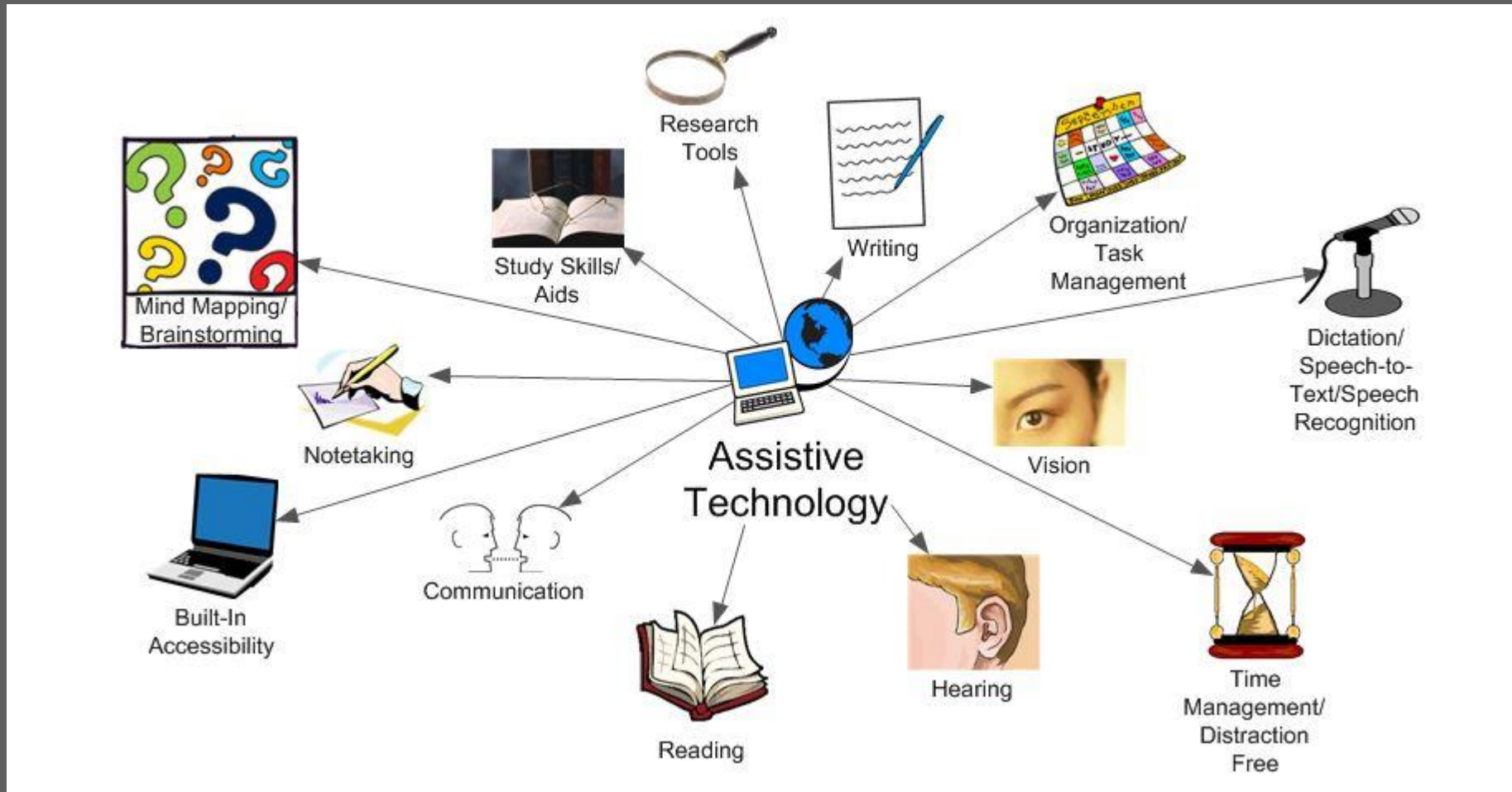
"I remember about the rabbits, Geaze."

Visual planning 2

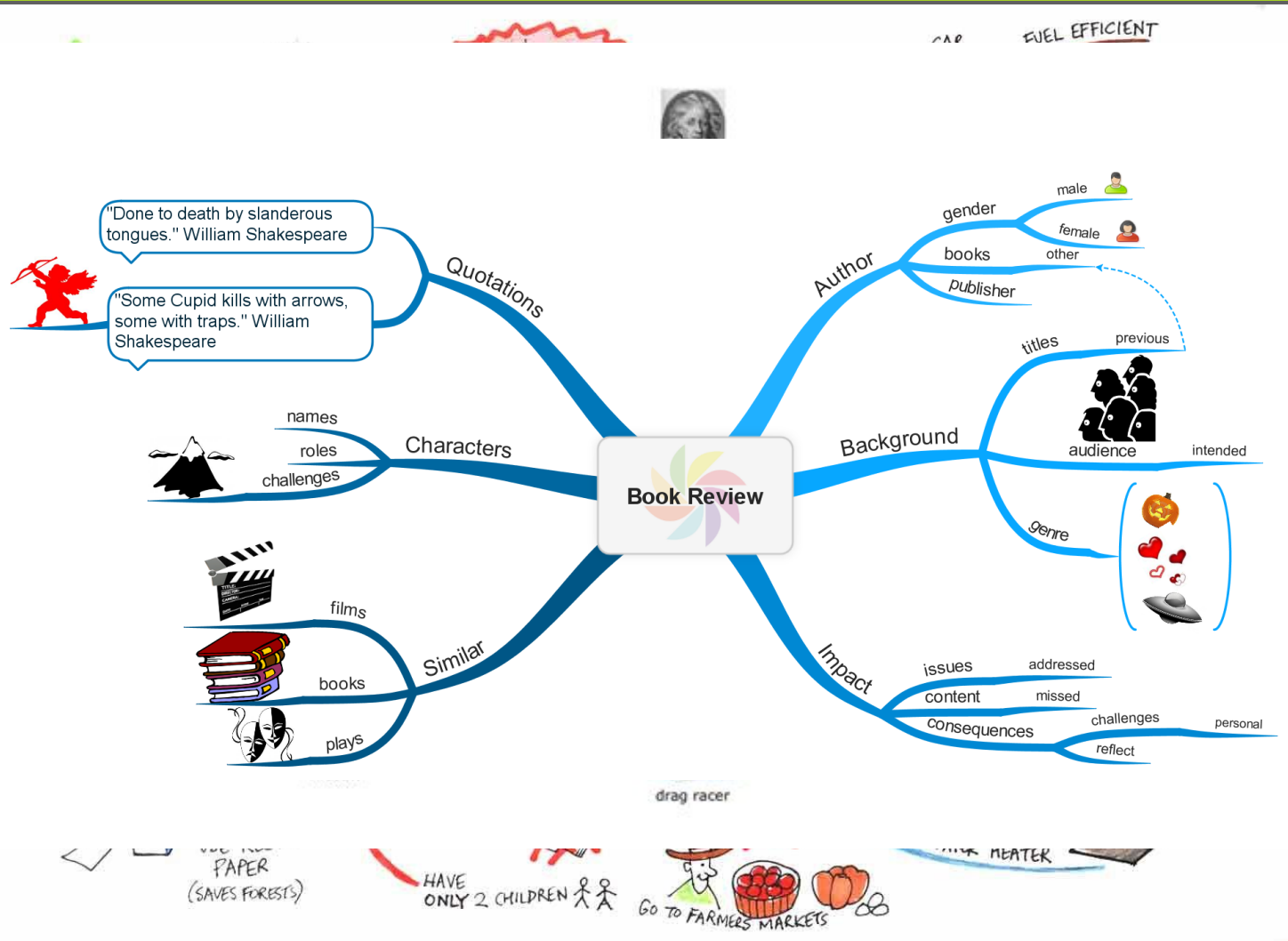
Whiteboard



Assistive technology



Mind maps for planning



Apps for mind mapping:

- Xmind
- Inspiration
- SimpleMind

Free Edition

Lifetime license, includes updates, limited functionality

[Home](#) » [Download](#) » [Free Edition](#)

Choose edition:

SimpleMind - Free Edition ▼

Choose a Platform

- ✓ Actively improved based on customer feedback.
- ✓ It's **Free!**

- ✓ Dependable: kept up-to-date for **8** years running.
- ✓ No ads, no registration.



30-day license, full functionality

SimpleMind for Mac requires **OS X Yosemite** (version 10.10) or higher.



30-day license, full functionality

SimpleMind for PC requires Microsoft's **Windows 7** or higher.



lifetime license, limited functionality

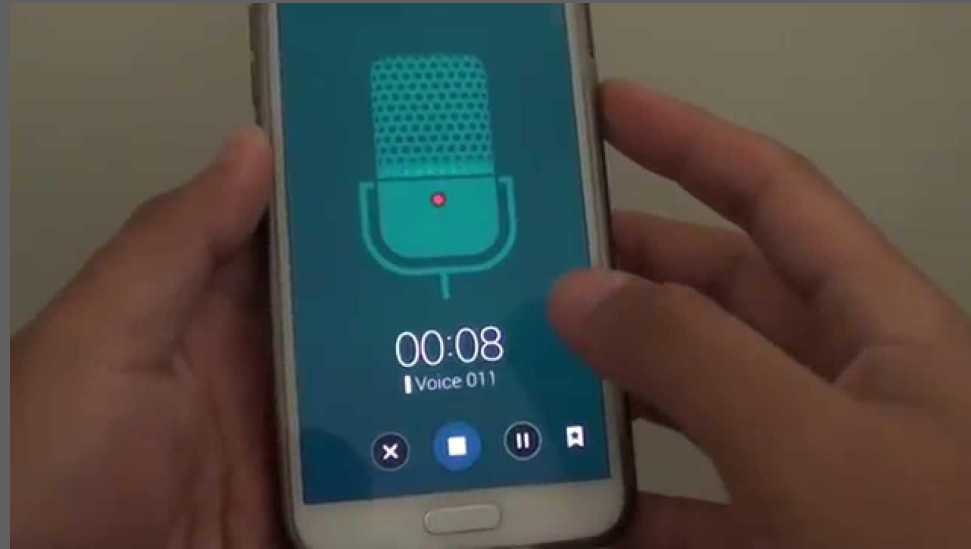
SimpleMind for iPad/iPhone requires **iOS 8** or higher.



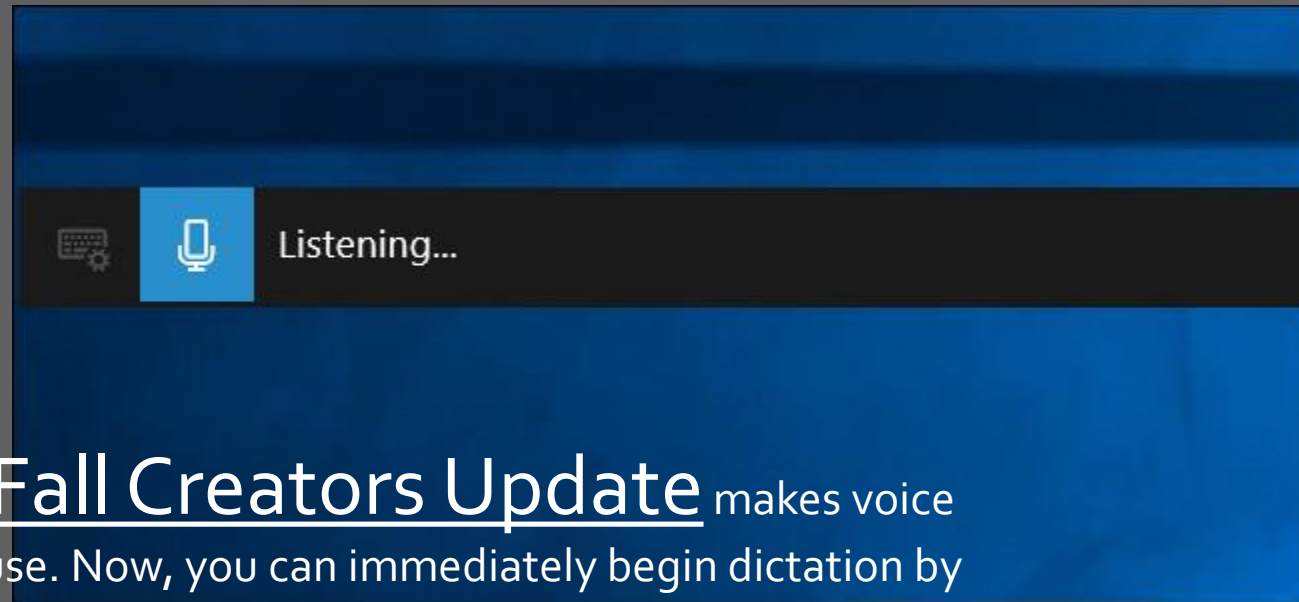
lifetime license, limited functionality

SimpleMind for Android requires **Android Ice Cream Sandwich** (version 4.0) or higher.

Technology for planning – voice memo



Technology to support writing - Windows




Windows 10's Fall Creators Update makes voice dictation much easier to use. Now, you can immediately begin dictation by pressing a key Windows+H on your keyboard. You don't have to dig through the Control Panel and set anything up first.

The old **Speech Recognition tool** is still accessible via the Control Panel. It has some advanced features you won't find in the new dictation tool, like the ability to navigate your desktop with voice commands. But most people will prefer the new dictation tool for more basic dictation.

Technology to support writing - Apple


YouTube ^{GB} Search



AppleVoiceRecognition

59 views

0 0 SHARE + ...

 **Alistair McNaught**
Published on 12 Aug 2015

SUBSCRIBE 2

How to use voice recognition to write with your voice only using an iOS device

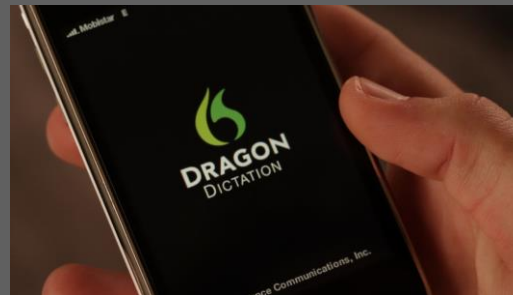
SHOW MORE

Technology – voice dictation



Speech to text

- Dragon Dictate
- Speak it



The good news is that the voice recognition engine in Dragon Dictate appears to be just as good as the one in Dragon naturally speaking. The recognition engine is superb though you still have to be realistic. Some recognition problems are just very difficult and the software is bound to make mistakes especially in specialist fields - mine is programming and a specialist phrase like "JIT compiler" is bound to cause an error (Dragon thinks I want jet compiler).

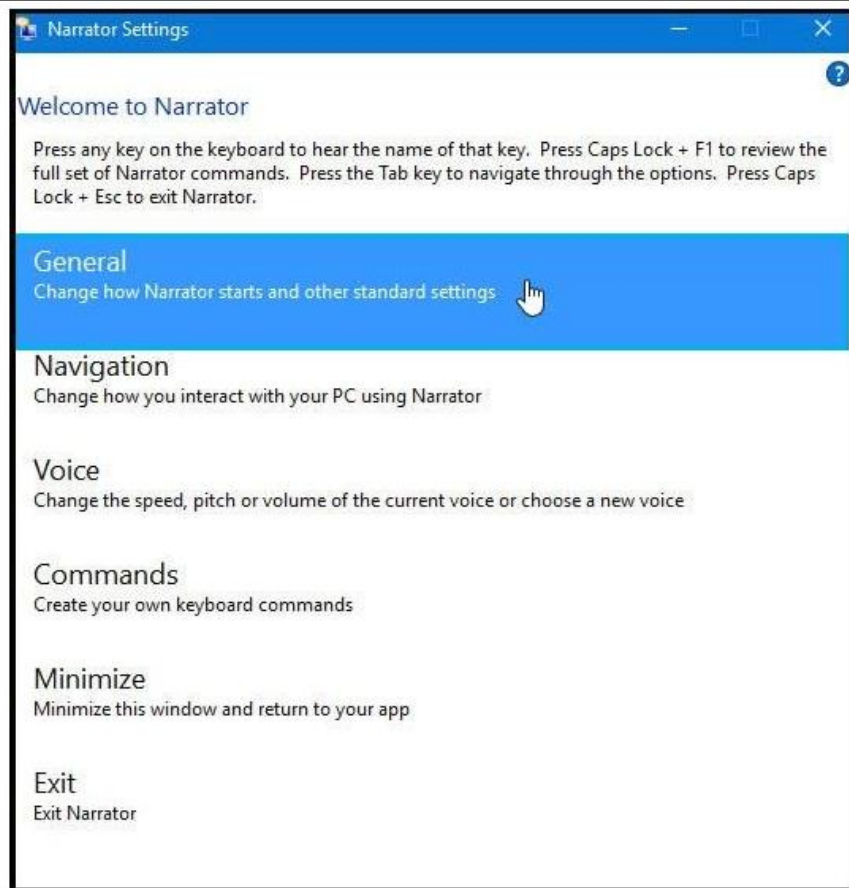
The big issues with Dragon Dictate 4 are not to do with recognition but rather with navigating and correcting existing text. In Dragon NaturallySpeaking on Windows I can work completely hands off if necessary making all corrections by dictation. On [DragonDictate 4](#) I find that hard. In fact my attempts to do so all too often ended up with more and more errors as a correction went wrong and I would be trying to correct the correction and getting increasingly frustrated.

I am dictating this into Microsoft Word 2011, and while in general it works well there is some unexpected behaviour. For example, if I put the cursor in between two words and dictate a word to insert, sometimes the word appears elsewhere in the text. Another odd thing: I dictated "for example", and Dragon recognised it as "one example". No problem: I say "correct one" and the recognition window appears offering "for example" as one of the choices. I selected, but now I have "for example example" in the text. I was not offered word "for" on its own. Looking at the Nuance forums, I see no complaints about the recognition engine but many gripes about the commands for navigating and correcting text.

Available Commands

- ▼ Dictation
 - Capitalisation Comma...
 - ▼ Text Editing and Mov...
 - New/Next Line
 - New/Next Paragraph
 - Tab Key
 - Insert After The Wor...
 - Insert Before The W...
 - Move Backward/For...
 - Correct The Word[s]...
 - Delete The Word[s] "...
 - Select The Word[s] "...
 - Proofreading
 - Punctuation
 - Special Symbols
 - ▼ Microsoft Word
 - Check Spelling and Gr...
 - Print, Print Page...

Read out loud



macOS Sierra: Hear your Mac speak text



If you have trouble reading text on your screen, you can have your Mac speak the text whenever you press a key or set of keys.

1. Choose Apple menu > System Preferences, click Accessibility, then click Speech.
2. Select the "Speak selected text when the key is pressed" checkbox.

By default, speaking is enabled when you press Option-Esc. To choose a different key, click Change Key, press one or more modifier keys (Command, Shift, Option, or Control) together with another key, then click OK.

3. To have your Mac start speaking, press the specified key. To stop the speaking, press the key again.

If text is selected when you press the key, the selected text is spoken. Otherwise, available text items in the current window are spoken; for example, if Mail is the current window, an email message is read.

Note: If no text items are available, you hear a beep.

To turn off this feature, deselect the "Speak selected text when the key is pressed" checkbox.

You can also use VoiceOver, the spoken interface for macOS, to hear descriptions of every item on the screen and to control your Mac using the keyboard. For more information, see VoiceOver overview.