

iPad/iPhone 'Accessibility'



There are many ways to make the iPad more accessible for the pupils with vision impairments. These tips also work on most iPhones.

Useful apps for 'accessibility'



Claro magX - Turns the iPhone/iPad into a powerful magnifier.



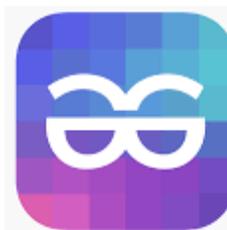
Visor - magnifier - Magnifier for the iPad/iPhone and android. Magnifies from 2x i 8x. You can also change colour contrasts.



Magnifying glass with light - Magnifier with light.



Seeing AI - Takes photos of text, handwriting, faces, everyday items, barcodes, and colours and reads/tells you what they are.



TapTapSee - Takes photos of everyday items for it to tell you what it sees.

Magnify/Zoom

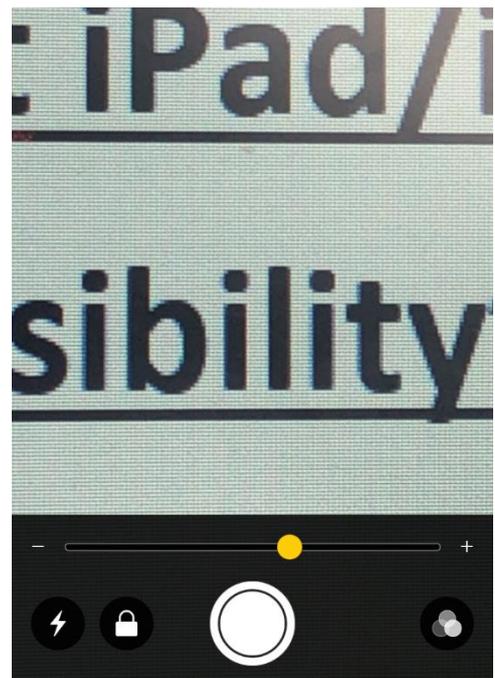
Similarly to some of the apps above, the camera app can also be useful as a screen magnifier. For example, the pupil can take a photo of the white board or a page out of a book, and then use the pinch zoom to magnify the photo.



There is a shortcut to use this function:

Settings > General > Accessibility > Magnify

You can then turn on *Magnify* for using camera app, by triple clicking the home button'.



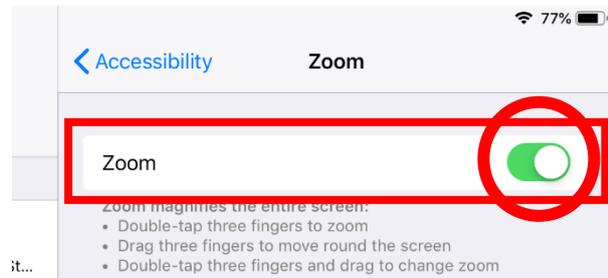
This will be your screen

Magnifying the screen using 'accessibility' options

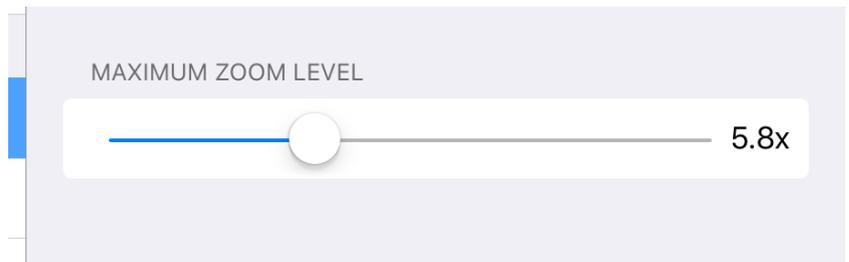
1) Go to:

Settings > General > Accessibility > Zoom

2) Switch on the Zoom toggle



3) Choose your zoom level at the bottom of the page



4) Use your three fingers by doing a double-tap to wake up the zoom.

Use the three fingers to scroll around the screen.



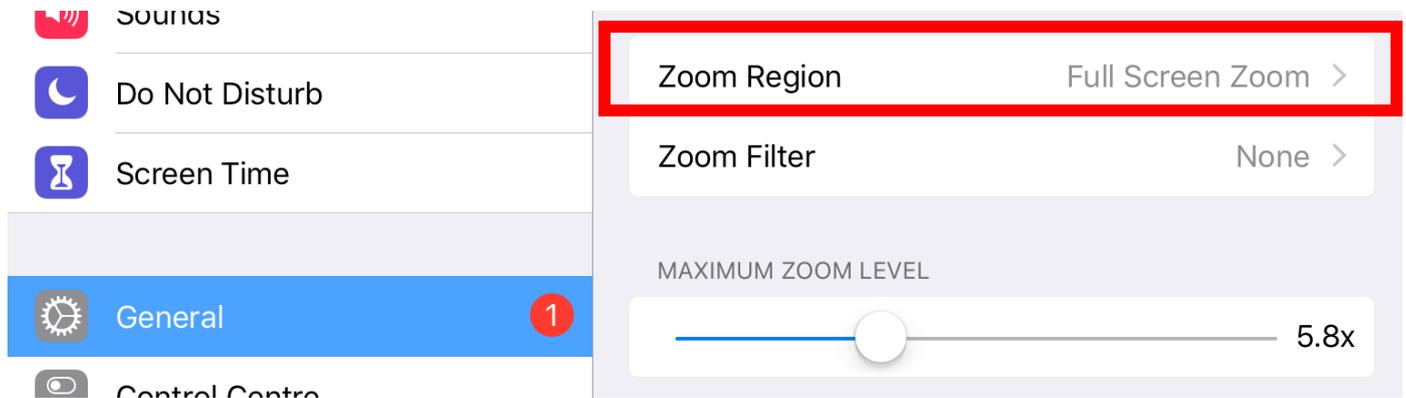
5) You can also use the three finger 'triple-tap' to open quick options for zoom. You can change the level of zoom, lens size and type here.



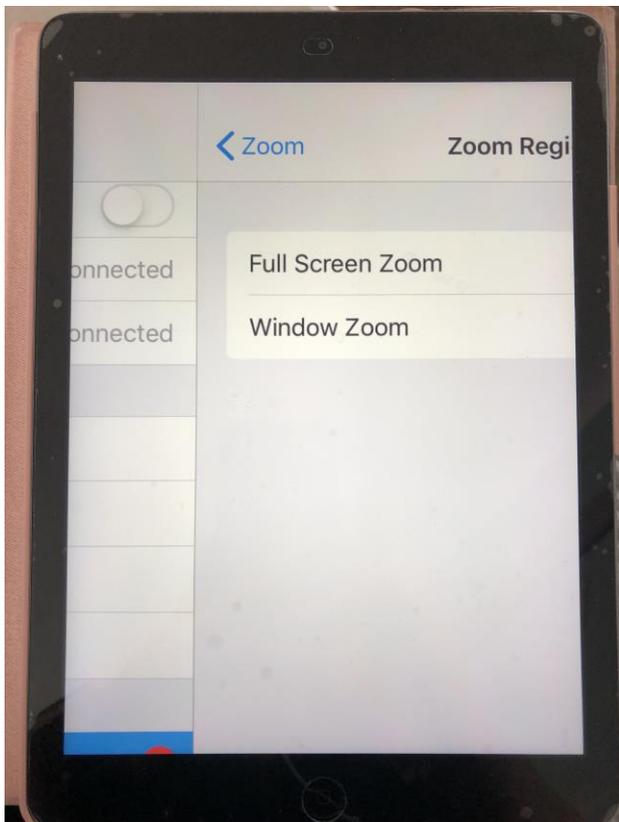
Change the type of zoom screen

Settings > General > Accessibility > Zoom > Zoom Region

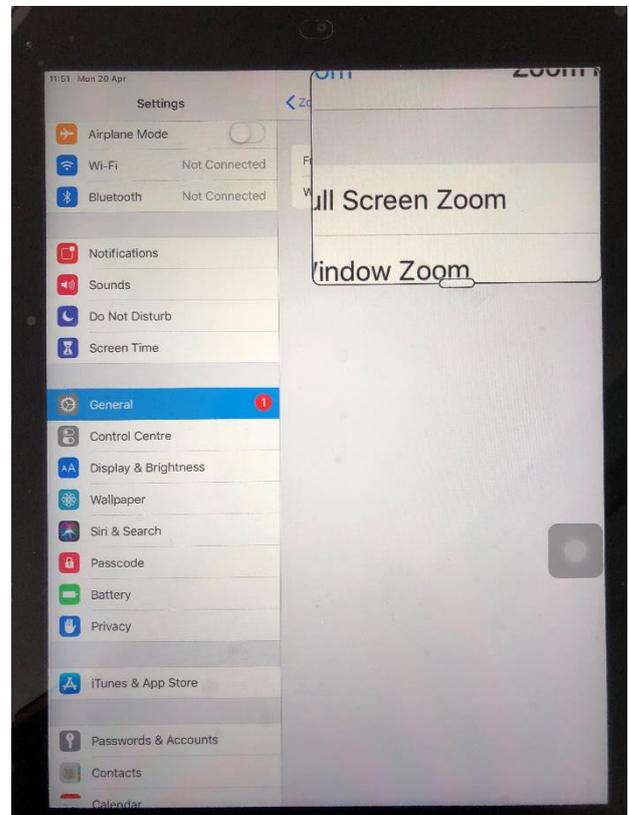
Choose 'Full Screen Zoom' or 'Window Zoom'.



Full screen zoom



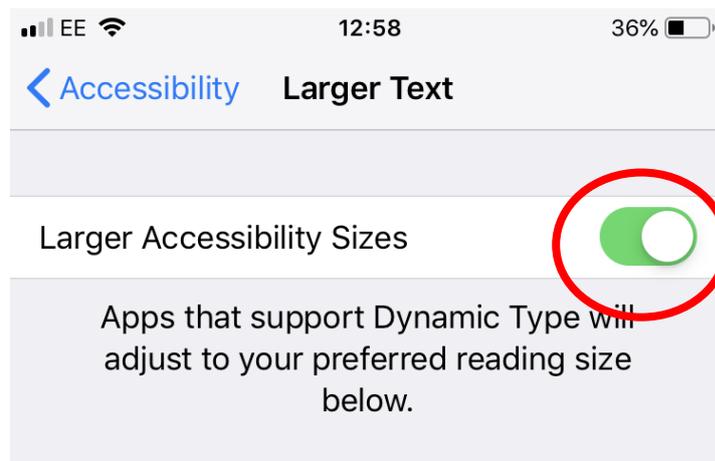
Window zoom



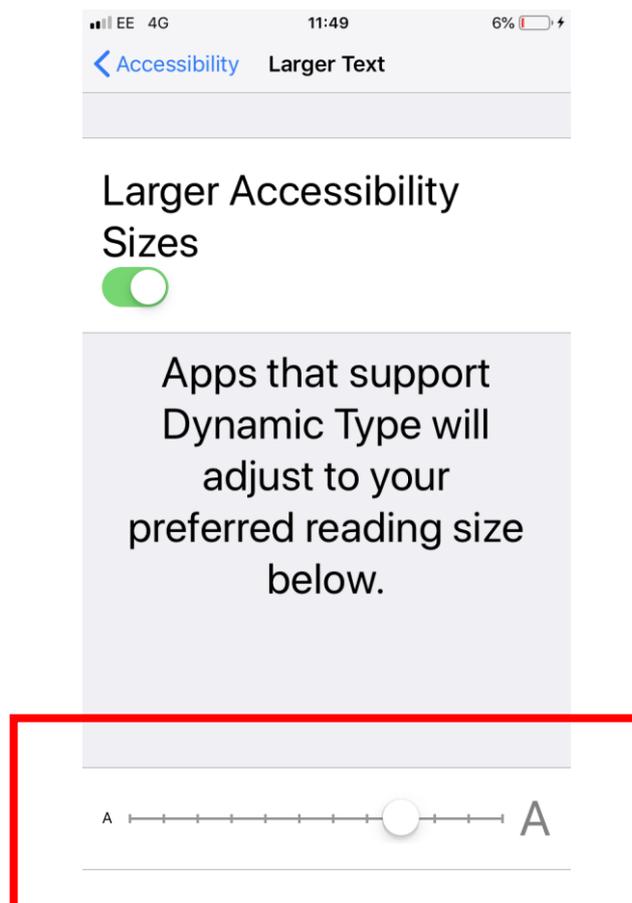
Large Font

You can increase the size of the font as opposed to magnifying the screen.

Settings > General > Accessibility > Larger Text



You can change the size of the font at the bottom of the screen.

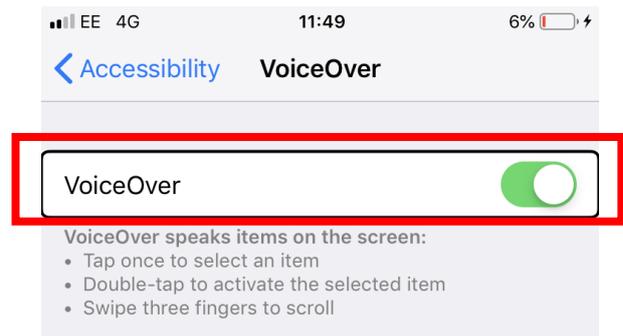


'Voice-over'

The iPad/iPhone can work as a screen reader, including reading apps, texts, emails and information on the internet.

Settings > General > Accessibility > VoiceOver

Turn on the VoiceOver toggle



- 1) Click once on the screen to read the selected text. For example it will say 'iTunes'.
- 2) Once the voice over has read the correct app/selection, double tap the screen to activate it (for example the double tap will then open iTunes).
- 3) Use the three fingers to scroll.

You can change the rate of speech on this screen also

