## Accessible Content Design for Learner Variability





## **Visuals**

E.g. Images, photos, figures, charts, diagrams, graphic organisers, maps, infographics, tables etc.





 Add descriptive and specific alternative text (alt text) to all images and visual content



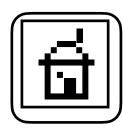
 Including an image or any visual content without a text alternative (unless it's for decorative purposes only)



 Use high quality and clear visuals



 Out of focus, blurred, pixelated or scanned images (where possible)



 Use logical layouts for the information presented in the visual, being conscious of structure, visual hierarchy and reading order



 Using complicated layouts, where structure, visual hierarchy and reading order can be unclear



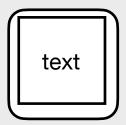
 Use Sans Serif fonts (with a minimum size of pt12) when adding text and use the same font (or font family) throughout a document/ image



 Using overly decorative or Serif fonts with small font sizes leading to poor readability



 Use high colour contrast schemes and themes for text and background colour and check colour contrast ratio.
 (e.g. use dark text on a white or pale backgrounds)



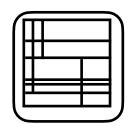
 Colours for text or other visual elements where the background colour is similar in contrast making it difficult to read (e.g. green and red)



 For tables use logical layouts, read from left to right, top to bottom with 1.5 line spacing and left aligned text



 A complex layout with cluttered text and single line spacing with right, centred or justified text



 Ensure a text or audio alternative is provided for a detailed visual (e.g. an infographic)



 Using a visual on its own to present detailed information



 Check that animated images do not flash for more than 3 times per second or strobe, potentially causing seizures



 Creating or using any flashing or strobing animated gifs



 Use built-in Accessibility Checker tools to highlight potential issues in your visual



 Creating or using a visual with no consideration of Accessibility whatsoever



Created by Tracy Galvin and Jen McParland (QUB CED).
This document is based on the <u>Accessibility Poster Series</u> from the Home Office Digital (CC-BY-NC-SA) <a href="http://bit.ly/2BWW3WE">http://bit.ly/2BWW3WE</a>

