## Emma Pratt Richen's Accessibility Cheat Sheet

https://www.w3.org/TR/WCAG22/ https://bitsofco.de/the-accessibility-cheatsheet/

https://webaim.org/intro/ https://pages.18f.gov/accessibility/

https://www.plainenglish.co.uk/ https://www.bbc.co.uk/accessibility/forproducts/guides/

https://accessible.canada.ca/en-301-549-accessibility-requirements-ict-products-and-services

Cognitive	Hearing
Will things cause sensory overload or distress? Can things be easily understood? Can things be slowed, changed and customised?	Are there text or visual alternatives for audio? Can things be easily understood? Do things make good use of icons and images?
Motor	Vision
Can things be fully navigated and controlled via mouse, touch, keyboard or voice? Are things simple to control and interact with? Is focus visible and does the order make sense?	Are there audible or tactile alternatives, such as text a screen reader will speak, or haptic vibration? Can things be easily understood, and navigated with keyboard or gestures? Is there good colour contrast, and zoom support?

Action	MS Narrator	VoiceOver	Mobile: VoiceOver	Mobile: TalkBack
Set up	Settings > Change PC Settings > Ease of Access	System Preferences > Accessibility	Settings > General > Accessibility	Settings > Accessibility
Toggle reader on/off	Windows logo key + Ctrl + Enter	₩ + F5	(SET UP) triple press home/side button	(SET UP) shortcut varies per device
Pause/resume reading	Ctrl	Ctrl	2 finger tap	(SET UP) long press volume key shortcut
Read under touch	n/a	n/a	tap or drag 1 finger	tap or drag 1 finger
Read all from selected	Caps lock + R	Ctrl + ¬= + A	2 finger swipe down	(SET UP) shake device
Next / Previous item	Caps lock + right/left arrow key	Ctrl + ¬¬ + right/left arrow key	Swipe right/left	Swipe right or down/ left or up
Enter / Exit interacting with item	Caps lock + up/down arrow	Ctrl + ~ + shift + up/down arrow	Pinch out / in	n/a
Activate item	Caps lock + Enter	Ctrl + <sup>¬</sup> + space-bar	1 finger double tap	1 finger double tap
Initiate rotor or context menu	n/a	Ctrl + ~= + U	Press and twist 2 fingers	Swipe down/up then right for menus
Back to first item	Caps lock + Y	Ctrl + ¬= + B	4 finger tap	Swipe up then down
Help menu	Caps lock + F1	Ctrl + ¬= + H	n/a	n/a

https://www.linkedin.com/pulse/alphabet-accessibility-issues-anne-gibson-parimala-hariprasad https://alistapart.com/article/my-accessibility-iourney-what-ive-learned-so-far

https://reciteme.com/news/wcag-3-0-guidelines/ and https://www.andrewhick.com/accessibility/wcag-map/https://www.w3.org/TR/adapt-symbols/

 $\underline{https://www.w3.org/TR/wai-aria-1.2/} \quad \text{and} \quad \underline{https://w3.org/WAI/ARIA/apg/}$ 

https://www.a11yproject.com/checklist/ and https://www.magentaa11y.com/

Write down a time when you had to improve the contrast, zoom in, or have something read to you?	Write down the names of anyone you know that has impaired vision?
Write down a time when it was difficult for you to hear and you were relying on visual clues?	Write down the names of anyone you know that has impaired hearing?
Write down a time when you were limited to one hand or had an arm/hand injury?	Write down the names of anyone you know that has impaired motor control?
Write down a time when you weren't thinking straight, or were struggling to understand?	Write down the names of anyone you know that has impaired cognitive or learning ability?

## **Videos & interactives**

https://www.bbc.co.uk/cbbc/games

https://www.rekhta.org/games/urdu-crossword/ or https://svenskagruppspel.se/djur-quiz/

- 1. <a href="https://www.youtube.com/watch?v=K2P4Ed6G3gw">https://www.youtube.com/watch?v=K2P4Ed6G3gw</a>
- 2. <a href="https://www.youtube.com/watch?v=b7sCgRzvBS8">https://www.youtube.com/watch?v=b7sCgRzvBS8</a>
- 3. <a href="https://www.youtube.com/watch?v=--Jakgk3tpA">https://www.youtube.com/watch?v=--Jakgk3tpA</a>
- 4. <a href="https://www.youtube.com/watch?v=vQYzsiVscNg">https://www.youtube.com/watch?v=vQYzsiVscNg</a>
- 5. <a href="https://www.youtube.com/watch?v=1Ks">https://www.youtube.com/watch?v=1Ks</a> p2Ailkl
- 6. <a href="https://www.youtube.com/watch?v=4m0JVI3Rfiw">https://www.youtube.com/watch?v=4m0JVI3Rfiw</a>
- 7. <a href="https://www.youtube.com/watch?v=P1e7ZCKQfMA">https://www.youtube.com/watch?v=P1e7ZCKQfMA</a>
- 8. <a href="https://www.youtube.com/watch?v=J-bZ0Mbe7Dc">https://www.youtube.com/watch?v=J-bZ0Mbe7Dc</a>
- 9. <a href="https://www.youtube.com/watch?v=XB4cjbYywqg">https://www.youtube.com/watch?v=XB4cjbYywqg</a> and <a href="https://youtu.be/8sX9IEHWRJ8">https://youtu.be/8sX9IEHWRJ8</a>

## Bonus material:

 $\frac{https://youtu.be/J3dh1r3RCOY}{https://youtu.be/gX1jVse-Eik} \ and \ \underline{https://youtu.be/9HpLhxMFJR8} \ and \ \underline{https://youtu.be/bUs \ mNTNwvE}$