# Helper Bird Browser Extension

## Orientation

* Add Extension to Browser (Chrome or Edge)
* Select extension. It will appear to the right on any open web page
* Free extension offers limited tools such as: Customizing text font style, text size, color contrast, spacing and simplifying content.
* It offers an immersive reader for highlighting sections at a time on the web page.
* Highlights would when text to speech is played.
* Allows break down of syllables for assistance in pronunciation.

## Key Features to Know:

This extension offers the reader the ability to select content to read out

## WCAG Applicable Guidance Related to this Device

| **Guidance** | **Criterion** |
| --- | --- |
| [WCAG 2.1 SC 3.1.5](https://www.w3.org/WAI/WCAG21/Understanding/language-of-page.html) | Make text content readable and understandable. |
| [WCAG 2.1 SC 3.1.1](https://www.w3.org/WAI/WCAG21/Understanding/language-of-page.html) | Language of page is identified for proper pronunciation. |
| [WCAG 2.1 SC 3.1.3](https://www.w3.org/WAI/WCAG21/Understanding/unusual-words) | A mechanism is available to explain unusual words. |

## Disabilities Impacted

* Dyslexia, ADHD, aging readers.

## AT Testing Instructions

| **Website Elements to Test** | **Device Instructions** |
| --- | --- |
| Readability of content with text to speech | Open the Helperbird extension. Over web page to test. Highlight the text to read on the webpage (On left). On the right panel, select the immersive reader icon. The left side should transition to a color contrast change and highlighted word reading with a text to speech option. |
| Reading level | Under grammar options, select Syllables in the settings to toggle on. This feature will help the Web content professional find complex words to consider replacing with simpler text. |

## Resource Video

[Helperbird](https://www.youtube.com/watch?v=vwT8SAJfU3E)

[Understanding Cognitive disabilities](https://www.youtube.com/watch?v=snqTS5uIzc0)- WAI

[Pope Tech](https://youtu.be/_qm5lFNDULg?si=klD8NxV3fOsfNbnA) – Plain language tips