Screenreader Helper

Instructors and students can use the **Screenreader Helper feature** on their courses to ensure that content on Avenue resources can be read comprehensibly. The **Screenreader helper** appears in the **description** section of all resources and activities as well as in the following tools:

Book	Forum posts (advanced)
Glossary	Label
Lesson	Pages
Questionnaire questions	Quiz Questions
Realtime Questions	Wiki pages
Word Card (Feedback)	Workshop

Using the Screenreader helper

1. On an Avenue course, click on the **Turn editing on** button.

2. Locate a **resource or activity** on a course.

3. Click on the **Edit** link beside the resource or activity.

4. Click on the **Edit settings** link in the drop-down menu.

5. In either the **Description** or **Page content** editors, click on the **Show more buttons** icon.
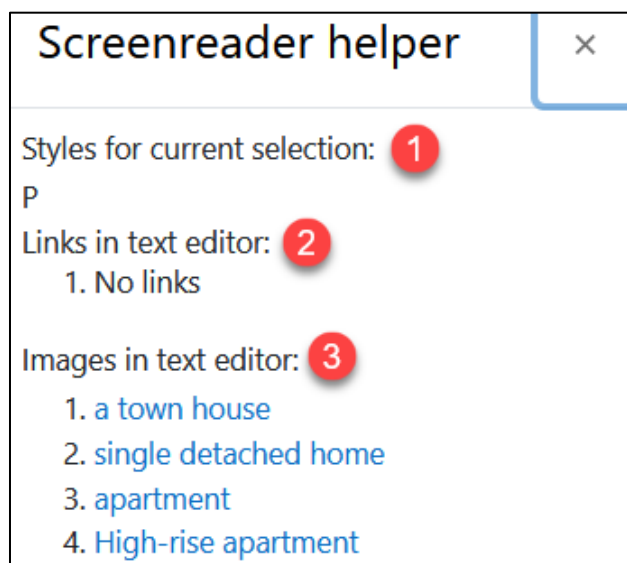   **Note**: More icons appear in the editing widow.

6. Click on the **Screenreader helper** icon.

Note: The **Screenreader helper** pop-up appears.

The **Screenreader helper** reports in a pop-up window. There are three sections to be aware of:

- Styles
- Links
- Images

Note: Potential issues reported in **the Screenreader helper** sections are listed below.

Styles

The **Styles** section displays styles that are used within a selection.   The purpose is to make you aware of how the selection is coded.

There are many HTML style tags, a few are:

P, separate paragraphs

Strong, bold text

EM, emphasis or italics

DIV, a separate section

OL, ordered list or a numbered bulleted list

If there are no style tags in the selected area, the **No styles** notification displays.

Links in Editor

The **Links in Editor** section reports what a screen reader will read for all of the links within a selection.

1. A text link with no real guidance on where the link is going

2. A full URL displayed

3. A link with the text description of the destination

Links in text editor:

1. Click here
2. https://listingsnearby.com/types-of-houses-in-canada/
3. 2022 learner trends

Images

The **Images** section reports what the screen reader will state when encountering images in this file. **Note** in the following screenshot, the first two images are a simple web address so the end user will not know what the image represents as they were marked as **decorative only**. **Screen readers will skip over this image**. The following three images were described and not marked as decoration, so the end user will be able to know what the image is.

Images in text editor:

1. https://avenue.ca/classroom/draftfile.php/448/user/draft/214953848
   /exposed_to_germs_grey.png?time=1632850798698
2. https://avenue.ca/classroom/draftfile.php/448/user/draft/214953848/townhouse.png
3. single detached home
4. apartment
5. High-rise apartment

Below is image #2, it was marked as **This image is decorative only**.

Summary

The Screenreader helper can be used to see if an Avenue resource or activity description or content will be read properly by a screen reader.