Read&Write for Google Chrome – Text to Speech

Introduction
Text to speech or speech synthesis converts written text into a computerized voice. This may be a useful tool for students who may have excellent comprehension but whose reading abilities are lacking. Read&Write for Google Chrome has a growing list of tools to support text to speech for most web pages, G Suite Tools as well as many PDFs or ePubs stored in your Google Drive.

Learning Objectives
Completion of this tutorial will give you experience with the following:

- Have text read out loud on a web page using Read&Write for Chrome using:
  - Play
  - Hover Speech
  - Screen Shot Reader

This tutorial assumes:

- Access to Google Chrome browser on a Windows, Mac or Chromebook computer and NOT a tablet.
- Read&Write extension for Google Chrome is installed.
- Access to the premium features. Click here to find out how.
- Access to the internet.

Case Study

Francine is a student who has poor reading abilities, but whose comprehension skills are high. She is able to understand information if it is read out loud to her. Using Read&Write for Chrome, Francine is able to have any document and/or web page read aloud. She is able to follow along if she wants using the dual-colored highlighting.
### Text to Speech using Read&Write for Google Chrome

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<thead>
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<th>Step</th>
<th>Action</th>
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| 1    | Navigate to an article on [www.discoverykids.com](https://www.discoverykids.com) or to a webpage in your Chrome Browser that you would use with your students. (1)  
Ensure that the Read&Write Chrome extension is running by locating the purple R&W icon will appear in the top right hand corner.  
Click on the icon (2) to activate the Read&Write toolbar. |
| 2    | Select the text to be read (1).  
Click on the Play Icon (2). |
| 3    | The text will be highlighted (1) with the passage in yellow and the word that is currently being read in blue.  
Click Pause (2) to temporarily stop the reading, and Click the Stop button (3) to stop reading. |
### Hover Speech

Hover Speech is another option for Text to Speech located on the toolbar when on a webpage. Click on the Hover Speech icon (1).

Simply hover (2) the mouse cursor to a body of text and Read & Write will convert it into speech. The text will be highlighted with the passage in **yellow** (3) and the word that is currently being read in **blue** (4).

### Screenshot Reader

Screenshot Reader can be used to specific read sections. This is useful for small captions, and labels of diagrams.

Click the Screenshot Reader Icon in the R&W toolbar (1).

A plus sign (+) will replace the cursor on the screen. **Click and drag** over the text to be read creating a red box (2).

**Screenshot Reader** will automatically begin reading any text within the red box.

To pause the reading, **click** on the **Pause** icon (1).

To continue play, **click** on the **Play** button within the red box (2).

To stop, **click** on the X (3).
Optional: Change Voice, speed, reading type and Language.

Open Settings (1) on the tool bar. Select Speech tab (2).

Choose from a variety of voices that can be used (3), speed settings (4) and the synthesizer can be configured to read continuously (5).