

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 eBooks 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

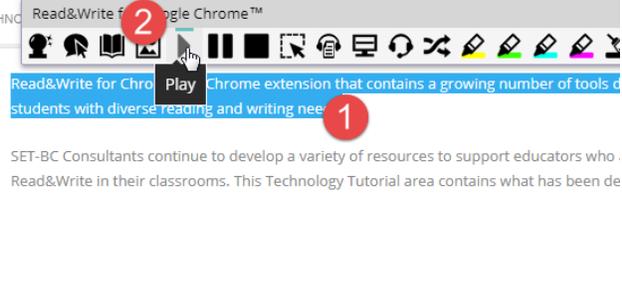
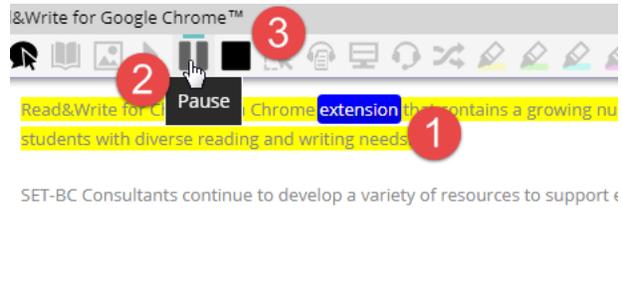
This tutorial assumes:

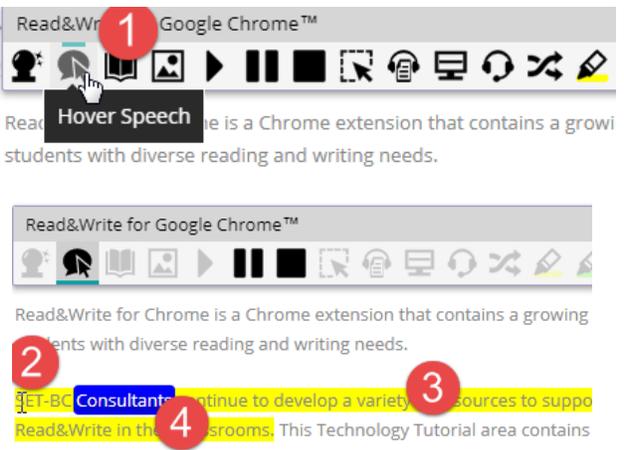
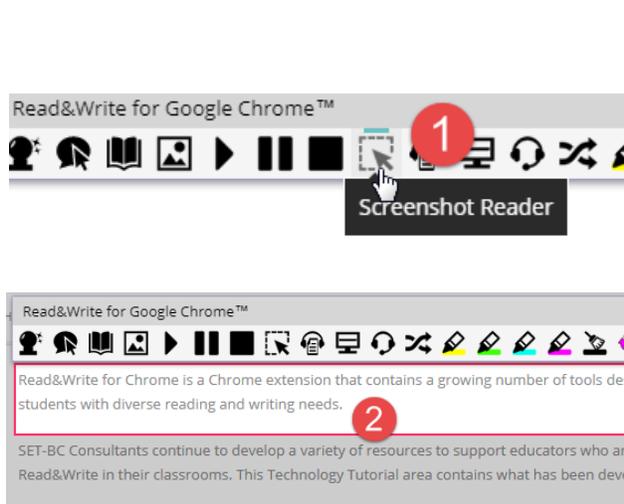
- Access to Google Chrome browser on a Windows, Mac or Chromebook computer and NOT a tablet.
- Read&Write extension for Google Chrome is installed.
- Access to the premium features. Click [here](#) to find out how.
- Access to the internet.

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

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

<p>4</p>	<p><i>Hover Speech</i> is another option for Text to Speech located on the toolbar when on a webpage. Click on the <i>Hover Speech</i> icon (1).</p> <p>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).</p>	
<p>5</p>	<p><i>Screenshot Reader</i> can be used to specify specific read sections. This is useful for small captions, and labels of diagrams.</p> <p>Click the <i>Screenshot Reader</i> Icon in the R&W toolbar (1).</p> <p>A plus sign (+) will replace the cursor on the screen. Click and drag over the text to be read creating a red box (2).</p>	
<p>6</p>	<p><i>Screenshot Reader</i> will automatically begin reading any text within the red box.</p> <p>To pause the reading, click on the <i>Pause</i> icon (1).</p> <p>To continue play, click on the <i>Play</i> button within the red box (2).</p> <p>To stop, click on the X (3).</p>	

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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 used (3), speed settings (4) and the synthesizer can be configured to read continuously (5).

