

# iOS Accessibility Shortcut

## Introduction

Accessibility Shortcut provides quick access to commonly used accessibility settings through the iPad's Home Button.

## Learning Objectives

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

- An ability to turn on and use the Accessibility Shortcut on an iPad.

## This tutorial assumes:

- An iPad with iOS 8.4 or later version. Earlier versions of IOS may also work however they are not covered by the scope of this information.





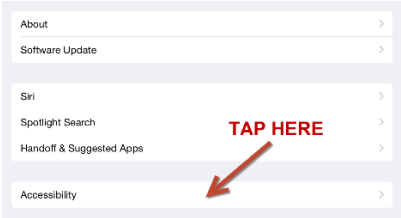

## Case Study:



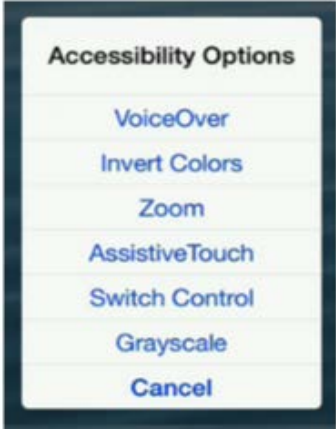

Tori is a grade 11 student who is visually impaired. Tori's Functional Vision Assessment recommendations were for Tori to explore the visual accessibility features on her iPad, and set the features to her personal preference for her vision. Her IEP goal is to use these features 100% when accessing her iPad each day. Tori is fully integrated and receives support from a District Vision Teacher of the Deft once a month. Tori also receives support from a Learning Services Teacher one to two times a week depending on Tori's schedule.

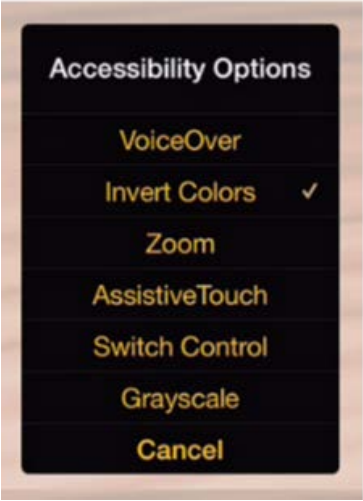

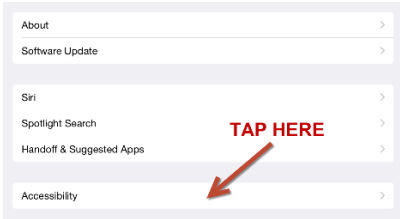
## Vision Features explained




- Zoom controller (you can control the power of the zoom, resize your lens or even add filters. So now, you could create a lens that zooms and gives you a higher contrast.
- Invert Colors (for more contrast)
- Larger Text (to increase just the text font size).
- Bold Text creates bold text in apps, the keyboard and the calculator (not just in eBooks).
- Button Shapes, which highlights buttons and links through out the iPad or iPhone making them much easier to see.
- Grayscale is another way to make the screen clearer for users with low vision.

## Using the iOS Accessibility Short Cut feature of an iPad

1	From the iPad's Home Screen, find and tap on the <b>Settings</b> icon to access the Settings Menu.	 <p>Settings</p>
2	On the left scroll down menu, locate and tap <b>Bluetooth</b> . Slide the toggle to the right (green) position to turn <b>Bluetooth</b> on.	
3	Push the <b>Home Button</b> once to exit the menu.	 <p>Home</p>
4	From the iPad's Home Screen, find and tap on the <b>Settings</b> icon to access the Settings Menu.	 <p>Settings</p>
5	On the left scroll down menu, locate and tap <b>General Settings</b> . On the right scroll down menu locate and Tap <b>Accessibility</b> to access the iPad's Accessibility Settings Menu.	 <p>TAP HERE</p>
6	Locate <b>Interaction</b> in the right scroll down menu, then locate the Accessibility Shortcut button.  Tap once on the <b>Accessibility Shortcut button</b> to access the Accessibility Shortcut menu.	 <p>TAP HERE</p>

<p>7</p>	<p>The <b>Accessibility Shortcut</b> menu looks like this.</p>	
<p>8</p>	<p>Turn on features by <b>tapping once on each feature</b>. This will make the selected features available from the short cut menu. <b>Tap the Home Button</b> once to exit the menu.</p>	
<p>9</p>	<p>From the Home Screen, <b>triple-click the Home Button</b> to bring up the Accessibility Options menu.</p>	
<p>10</p>	<p><b>Tap a feature once</b> to select it. The selected feature will be indicated by a check mark.</p> <p>Notice any changes that occur when a feature is activated. In this case, Grayscale has changed the colours to gray tones.</p>	

<p>11</p>	<p>Explore the Accessibility Shortcut by activating and deactivating various accessibility features.</p> <p>For example: Invert Colors</p>	
<p>12</p>	<p>To turn off the Accessibility Shortcut feature go to the iPad's Home Screen, find and tap on the <b>Settings</b> icon to access the Settings Menu.</p>	
<p>13</p>	<p>On the left scroll down menu, locate and tap <b>General Settings</b>. On the right scroll down menu locate and Tap <b>Accessibility</b> to access the iPad's Accessibility Settings Menu.</p>	

<p>14</p>	<p>Locate <b>Interaction</b> in the right scroll down menu, then locate the <b>Accessibility Shortcut</b> button.</p>	
<p>15</p>	<p>Tap <b>once</b> on each feature to deselect them.</p>	
<p>15</p>	<p>Push the <b>Home Button</b> once to exit the menu.</p>	

## TASK

After practicing with Accessibility Short Cut answer the following questions in your group.

1. Write one potential advantage for using this setting with a student who uses hearing aids.
2. Would other students benefit from this setting?
3. Who at the school would have to learn how to use these features?
4. How often should the settings be checked and tested?

