

# On-Screen Keyboard with Word Prediction (Windows 10)

## Introduction

On-Screen Keyboard is an accessibility feature built into Windows. Once enabled, users can enter text without the need to shift focus between the keyboard and screen. On-Screen Keyboard also gives the user the option of using word prediction function on the keyboard.

## Learning Objectives

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

- Enable On-Screen Keyboard
- Interact with On-Screen Keyboard's word prediction function
- Select user options within On-Screen Keyboard

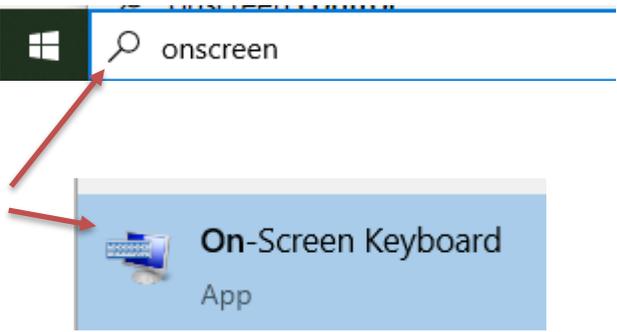
## This tutorial assumes

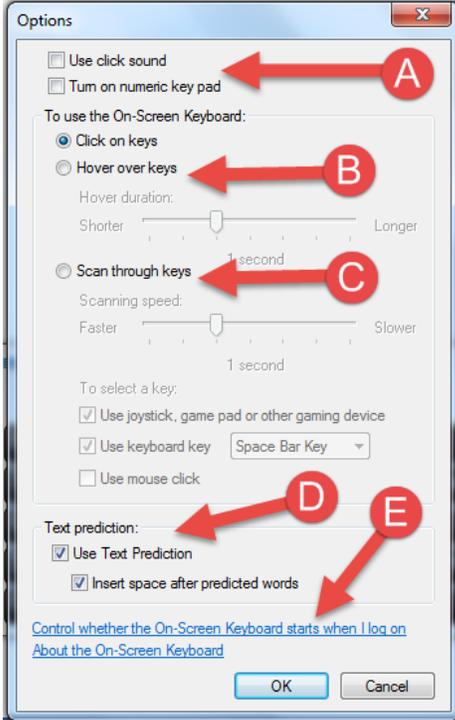
- That you are running a Windows computer

## Case Study

- (1) Elyssa is a grade 6 student that has difficulty shifting her focus between the keyboard and the computer screen. As a result, she often gets “lost” when shifting her attention from typing on the keyboard, to reading on the screen. Using On-Screen Keyboard enables Elyssa to keep her focus on the screen.
- (2) Colin is a grade 10 student who uses an electric wheelchair for mobility. He is adept with joystick controls, but is unable to access a conventional computer keyboard. Using On-Screen Keyboard with a joystick input device, he is able to independently enter text with independence.

## Using the On-Screen Keyboard (and word prediction)

<p>1</p>	<p>To enable the on-screen keyboard:</p> <ol style="list-style-type: none"> <li>1. Locate the search (lower left)  beside the <b>Start</b> button . In the search field, start typing <b>"On-Screen Keyboard"</b> and the option to open it will appear at the top of the list. Click the <b>On-Screen Keyboard App</b>.</li> </ol>	<p>1.</p> 
<p>2</p>	<p>Once the On-Screen Keyboard is enabled, it will remain on the screen and can be used with any pointer device (such as a mouse) to enter text in word-processing or webpage text fields.</p>	
<p>3</p>	<p><b>On-Screen Keyboard Word Prediction:</b></p> <p>When text prediction is enabled, as you type, On-Screen Keyboard displays a list of words that you might be typing.</p> <p>When the word you are typing appears in the list of predicted words, click on it to insert it into the text field in the document or webpage.</p>	

<p>4</p>	<p><b>On-Screen Keyboard Options:</b></p> <p>Clicking the <b>Options</b> button on the On-Screen Keyboard will open a separate window.</p>	
<p>5</p>	<p><b>Options Menu:</b></p> <ul style="list-style-type: none"> <li>(A) Option to toggle click <b>sounds</b> and numeric keyboard</li> <li>(B) Option for clicking on keys or using a “Hover over” (dwell) <b>selection</b></li> <li>(C) Options for <b>scanning</b> including selection of scanning tool (switches, joysticks, etc.)</li> <li>(D) Option to <b>toggle word prediction</b> and automatic word spacing</li> <li>(E) Shortcut to selecting On-Screen Keyboard to <b>open automatically</b></li> </ul>	



Tip...

For students who have trouble tracking between screen and keyboard, On-Screen Keyboard keeps focus in one place.

Word prediction can enhance both speed and accuracy for students that struggle with keyboarding.