Technology & Programs
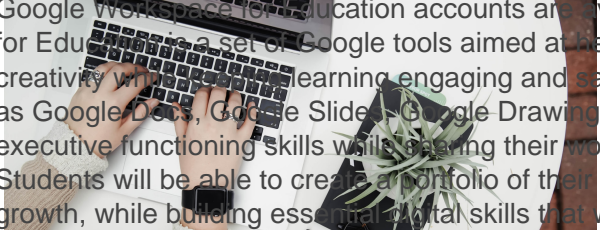
- **Google Workspace for Education**
- **Grammarly for Students**
- **Getting Started With Read&Write**
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- **What is Read&Write?**
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Google Workspace for Education

Google Workspace for Education accounts are available for HCOS students in Grades 5-12. Google Workspace for Education is a set of Google tools aimed at helping students build skills in collaboration, critical thinking, and creativity while making learning engaging and safe. Starting in Grade 5, students will have access to tools such as Google Docs, Google Slides, Google Drawings, and Jamboard to help them develop digital literacy and executive functioning skills while sharing their work with their teachers (support, CC+, online) and classmates. Students will be able to create a portfolio of their work over time and see the progression of their learning and growth, while building essential digital skills that will equip them for their high school years and beyond.

Google requires parents consent to the creation of accounts. Before we can create an account, we need parents to fill out this form: **https://hcos.ca/us-signup**. This form includes the Google Workspace for Education Notice to Parents and Guardians, explaining how Google Workspace for Education accounts are treated differently than regular Google accounts. Specifically, Google exempts these accounts from the typical advertisement and scanning that occurs with regular accounts. For additional training, we encourage students to enroll in the **Orientation to Online Courses** ADST module to participate in lessons on how to navigate and use Google Workspace tools.

> **Click here** to read the full Google Workspace for Education Notice to Parents and Guardians.

HCOS Google Workspace for Education student accounts will be **firstname.lastname@student.onlineschool.ca** For example, Suzy Smith would be **suzy.smith@student.onlineschool.ca** After completing the **sign-up form**, you will receive an email with your username and password to access your Google Workspace account. Families can update student email addresses to the Google Workspace email in Encom by following the steps listed under "Setting Up A Student Account" on **this page**.

We look forward to partnering with you through upholding our core value of flexibility and ensuring these tools align with your family's digital literacy goals. If you have any questions about Google Workspace for Education with middle school students at HCOS, please reach out to our **Director of Middle School Instruction**.
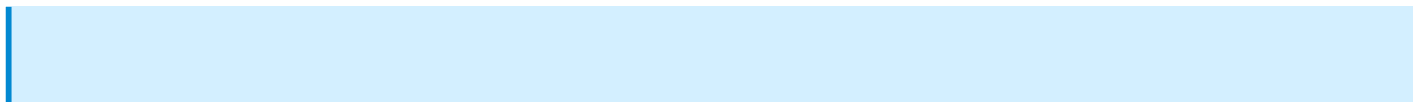
Grammarly for Students

Grammarly for Education is a tool to support students with real-time feedback on their writing. Grammarly can be downloaded or added as a browser extension, plus students can interact with the Grammarly Editor online. Here are some helpful tutorials for getting started:

- **Grammarly Browser Extension** shows you how to add Grammarly as a browser extension in Chrome, Safari, Firefox, and Microsoft Edge.
- **Guide for Google Docs** gives ideas for to use the Grammarly extension in Google Docs.
- **Grammarly Editor User Guide** is an article on using Grammarly's web-based editor to create, upload, and edit your documents.

This video is a visual walkthrough of features that students can use on the Grammarly for Education EDU dashboard.

Sign-Up and Questions

Parents of HCOS students can sign up for Grammarly using the **Universal Supports** form. Please consult with your teacher if you wonder if this might be a good tool for your student. Any technical questions related to Grammarly can be directed to **tickets@onlineschool.ca**.

Flex Academy students should contact Flex Academy Director Bri Dyck (**bri.dyck@flex.academy**) to gain access to Grammarly for Education.

Getting Started With Read&Write

Watch this short video to learn how to install the Read&Write extension on your Google Chrome browser. If you prefer, there are step-by-step written instructions with screenshots below the video.

Step-By-Step Instructions

There are four steps to get started with Read&Write.

Step 1: Log into the Google Chrome browser by clicking the circle in the top right corner, then entering your HCOS or Flex Academy username and password.
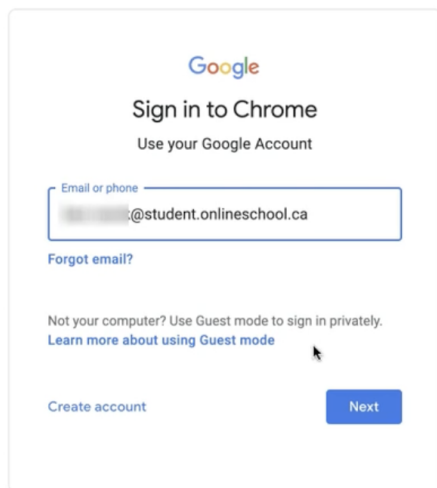
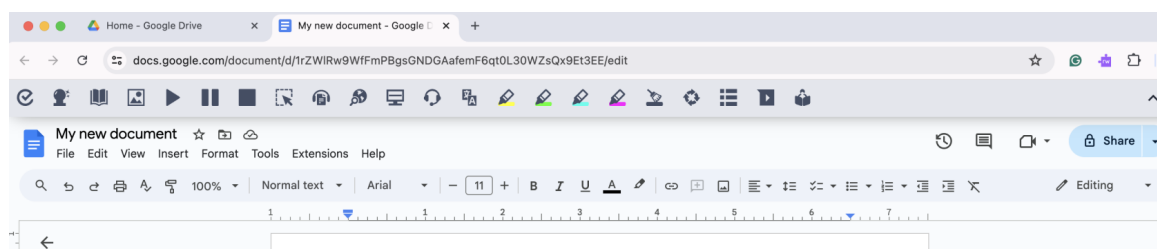If you do not have the Google Chrome browser, download it **here**.

Step 2: Navigate to the **Chrome Web Store** and search for the Read&Write extension.
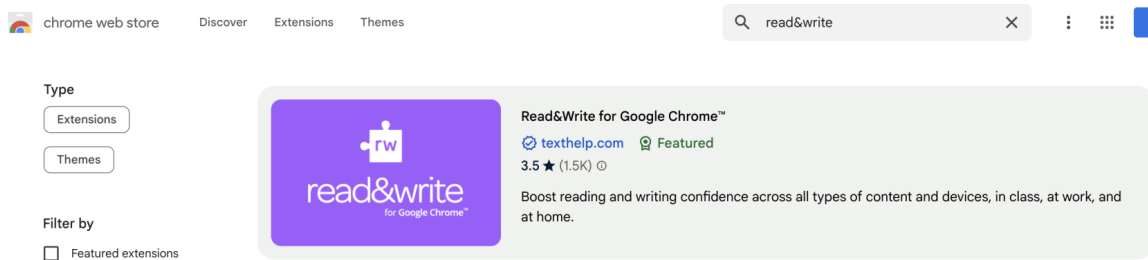
Step 3: Click the blue "Add to Chrome" button.

Step 4: Click the Read&Write extension to activate the Read&Write toolbar when working in Google Workspace apps or browsing websites in the Chrome browser.

To learn more about how to use each feature of the Read&Write toolbar, visit the **Using Read&Write SOPHIE page**.

Using Read&Write with Provincial Assessments

For students who are wanting to use Read&Write for their Provincial Assessments.

1. Please contact Allison Miles (**amiles@onlineschool.ca**) to notify her that you plan on using Read&Write so we can ensure we are prepared for your assessment date.
2. Ensure Read&Write is installed as an extension of your **HCOS Chrome Account** (must be a HCOS account) **Here are video instructions for use of Read&Write**.
3. The provincial assessments, HCOS Chromebooks are provided.
4. You will need your HCOS Google Login for the exam.
    a. eg. firstname.lastname@student.onlineschool.ca
    b. Password for your @student.onlineschool.ca account
5. Turn on the Chromebook marked Read&Write (please ask the invigilator for one of these Chromebooks)
6. Use your firstname.lastname@student.onlineschool.ca account/email address

R&W-login.jpg Image not found or type unknown

6. Use your password from your firstname.lastname@student.onlineschool.ca

R&Wpassword.jpg Image not found or type unknown

7. Your Chrome browser will open. It may take **several minutes** for your existing extensions to install. Read&Write will install if you had it installed on your home computer with your HCOS account. You can also **click here to install the extension**.

R&Wext.jpg Image not found or type unknown

8. Once logged in and your HCOS Chrome Browser has updated the Extensions, please go to this page for the Assessment and click on the "**Secure Accomodations**". For practicing click on "**Accomodations Samples**".

What is Read&Write?

Read&Write is a support tool HCOS is providing for students who can use this as universal support.

What is Read&Write?

Read&Write is a Google Chrome browser extension that allows students to use many different tools such as Text to Speech, Vocabulary, Picture Dictionary, Note Taking, Text Prediction, Screen Masking, Hover Speech, Talk and Type, Practice Read Aloud, and more.

How do I get Read&Write for my enrolled students?

To get Read&Write, students need an HCOS Google Workspace account and adding the Read&Write extension in Google Chrome. To request an HCOS Google Workspace account and access to Read&Write, please complete the **Universal Supports Signup Form**.

For instructions on installing and using Read&Write, **please follow this link.**

Using Adobe Creative Cloud

Once your teacher has requested an account and provided you with the login information you can follow the steps below to get started.

1. Download the Adobe Creative Cloud App from **https://creativecloud.adobe.com/apps/download/creative-cloud**
2. Once installed, students select Google as the login method and use the account provided
3. After successfully logging in they will see a listing of programs that may have a **Request Access** button. Please click on the button for the program you want to install to activate and install the app.

If you run into issues or would like a hand, please email **tickets@onlineschool.ca** and one of our support team will be happy to help walk you through the process.

Zoom 'How To' Basics for Families - Get the Most out of Zoom!

Introduction

It is helpful and even necessary for some of our programs within HCOS to meet and chat virtually. Your child may meet with their teacher online or want to send a quick text message. Traditionally, many of us have used Skype to do this, but in recent years we have transitioned to a new resource called Zoom.

One advantage of Zoom is that you can join a meeting through a link that the host will provide, even without installing the app, although installing the app does allow you to use many more helpful features, particularly the instant text messaging. See the section below on installing the app for more information.

There are excellent **tutorials on the Zoom website**, but we have outlined a few key features here as well.

Joining a Meeting

Your teacher may provide you with a link to join a meeting, or perhaps your program has weekly class meetings. The link will look something like this: https://onlineschool.zoom.us/j/432###998 but with a different number combination.

If this is the case, you can simply click on the link and your computer should open a new window and automatically connect you to the meeting "room." You may receive a message that you are waiting for the host to open the room, but as soon as the host has done so, you will see a window open like this:
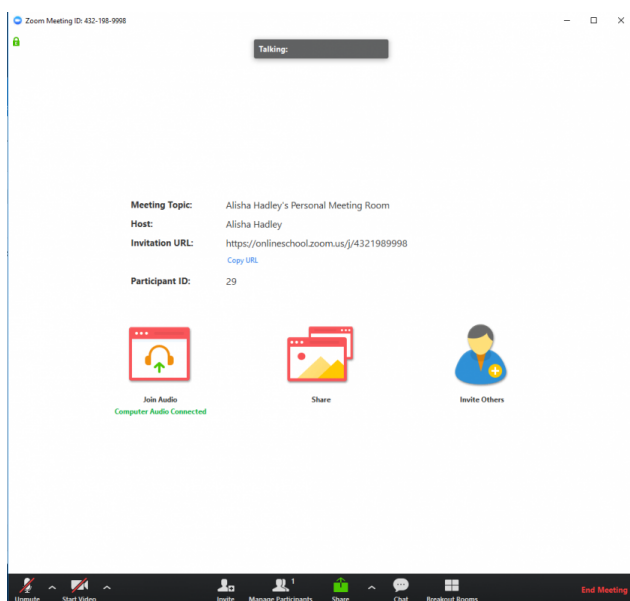
> Keep in mind that Zoom will automatically search for your speakers and microphone and if these connect, you may hear conversation and that others in the meeting may hear yours. If you are having a serious conversation with your cat, everyone in the meeting room may be hearing it as well!

If your speakers and microphone or video do not automatically connect, you may need to click Join Audio at center left:
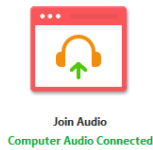
You may even need to move your mouse over the Zoom window to bring up the task bar along the bottom then click the up arrow beside the microphone or video icons and select the correct speaker, microphone, or camera. You can also mute or switch off your camera here.
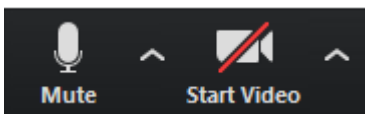
To view the meeting participants (it reads "Manage Participants for the host, so just look for "Participants") by clicking on the buttons on the task bar along the bottom of the meeting window.

> **This task bar may be hidden**. If so, just move your mouse over the Zoom Meeting Window and the task bar will appear. You will see controls to mute or select microphone and speaker at bottom left, as well as control your video camera. You can also share your screen using the green rectangle button here, or the Share button in the middle of the window.

One you have clicked on Participants and Chat you will see a panel on the right side of the meeting screen. We recommend keeping these panels open throughout the meeting.

Meeting Text Chat

Zoom Group Chat in meetings allows participants to text chat during the meeting, either to the whole group, or by private message to just one person.

> Important note: If you private message someone or receive a private message, your text chat will remain on private until you click Everyone again.

Participants Panel

If you hover over your own name in the list of participants, you can switch your microphone or camera on or off. Click on more, and you will see additional options including Rename. Your host also has these options for participants.

Sharing Screen

Sharing screen offers a variety of functions, but please don't share without asking first. When someone shares screen, it sort of takes over what all participants see, and goes to full-screen size by default. To minimize this, double-click anywhere on the screen.

End or Leave Meeting

Leave Meeting is on the lower task bar in red or can be accomplished using the black arrow top right, and when clicked on, you can leave the meeting. Your host may also end meeting for all.

If you choose to install the app

One major advantage to installing the free Zoom app is that it allows you to add contacts then use instant text chat messaging. This is a convenient way to contact your teacher for quick questions if they use Zoom as their primary messaging service. Some still prefer Skype but they will let you know, either way.

If you wish to install the app, go to **Zoom.us** then click on the blue button at top right, "SIGN UP, IT'S FREE" and follow the steps. Once you have completed the installation and opened the app, you will see your main control panel that looks like this:
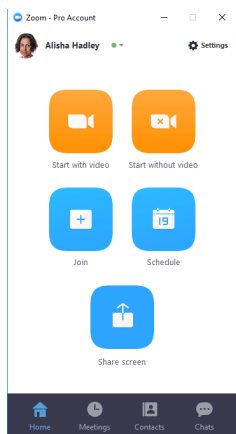

You can add contacts by sending requests by email from the Contacts tab button on the bottom task bar.

Using Read&Write

The Read&Write toolbar has many helpful features to support student learning. This page outlines each tool with a quick summary and video tutorial. For additional support, visit the **TextHelp Support Centre** or browse the **TextHelp YouTube playlist**.

Toolbar Overview

The Read&Write toolbar will appear when using Google Workspace apps or websites in the Chrome browser.
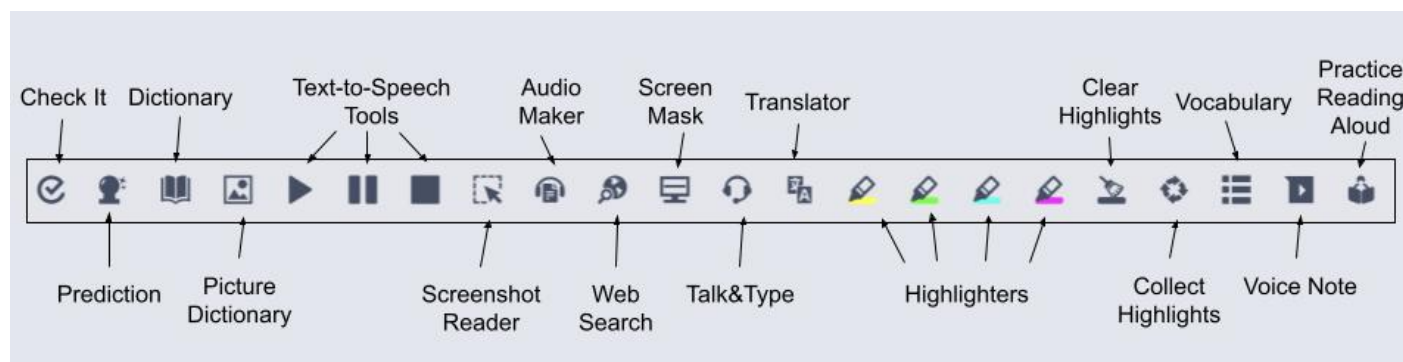
> To learn more about each tool, explore the **Tool Usage Guide**.

Check It

Check It helps users identify and correct spelling, grammar, and punctuation errors in their writing, enhancing overall accuracy and quality.

https://player.vimeo.com/video/361893282

Prediction

Prediction suggests words as you type, improving writing speed and helping with word choice, especially for those with learning difficulties.

https://player.vimeo.com/video/362363542

Dictionary

Dictionary provides written and spoken definitions for words to help users understand and learn new vocabulary, supporting reading comprehension and writing accuracy.

https://player.vimeo.com/video/362369901

Picture Dictionary

Picture Dictionary offers visual representations of words to aid in understanding and memorization, particularly useful for visual learners and younger users.

https://player.vimeo.com/video/362364680

Text-to-Speech Tools

Text-to-Speech Tools convert written text into spoken words, allowing users to hear the content, which supports comprehension and editing by providing auditory feedback.

https://player.vimeo.com/video/362366640

Screenshot Reader

Screenshot Reader reads text aloud from screenshots, making inaccessible text (e.g., in images or PDFs) available to users, enhancing accessibility.

https://player.vimeo.com/video/362393986

Audio Maker

Audio Maker converts text into audio files, enabling users to listen to their content on the go, which is useful for auditory learners and those who prefer listening over reading.

https://player.vimeo.com/video/361881874

Web Search

Web Search allows users to search the web directly from the tool, providing quick access to additional information and resources without leaving the document.

Screen Mask

Screen Mask highlights the area around the cursor or reading area, helping users focus on specific parts of the text, reducing distractions and aiding concentration. This tool is especially useful for students with visual tracking issues or Irlen syndrome.

https://player.vimeo.com/video/362370540

Talk&Type

Talk&Type converts spoken words into written text, making it easier for users who struggle with typing or have physical disabilities to input text.

https://player.vimeo.com/video/362374467

Translator

Translator converts selected text into different languages, supporting multilingual users and those learning new languages by providing instant translations.

https://player.vimeo.com/video/362374501

Highlighters, Clear Highlights, and Collect Highlights

Highlighters give four colour options for users to highlight text in different colours to organize information, make notes, and emphasize important points, aiding in study and review.

Clear Highlights removes all highlights from the text, allowing users to reset their highlighting and reorganize information as needed.

Collect Highlights gathers all highlighted text into a separate document, making it easy to compile and review key points and notes.

https://player.vimeo.com/video/362376242

Vocabulary

Vocabulary creates a list from highlighted words, including definitions and images, helping users learn and review new terms systematically.

https://player.vimeo.com/video/362395866

Voice Note

Voice Note allows users to record and insert audio notes into their documents, providing an alternative way to add comments or explanations.

https://player.vimeo.com/video/362395924

Practice Reading Aloud

Practice Reading Aloud enables users to practice and improve their reading fluency by recording and listening to themselves read, sharing their work with a teacher, and receiving feedback on their pronunciation and intonation.

https://player.vimeo.com/video/362395982