

# Using Equatio in Google Chrome

Mathematics and formulas are large part of instruction for a variety fields from chemistry to statistics. Ensuring the accessibility of mathematics though, has been very difficult. Equatio will help remedy this challenge. Equatio is a tool from TextHelp that creates accessible equations using any number of inputs including LaTeX and MathType. It is also completely free to educators! This guide will explain how to use Equatio through the web browser, Google Chrome.

- 1) In Google Chrome, Go to the Google Play Store, Search ‘Equatio’, and then download the chrome extension.
- 2) Go to Google Documents, at [docs.google.com](https://docs.google.com), and open a new document. You can also open a pre-existing document.
- 3) On the top left of the Chrome window, there will be an ‘Equatio’ icon; Click this icon. This will open the Equatio task bar on the bottom of the window.
- 4) On this task bar, click the icon on the left labeled ‘Equation Editor’; this will open a text window above the task bar labeled ‘Math’
- 5) Type your equation into the ‘Math’ box
  - a. If you want to include any specific letters, operators, or formula click any of the icons on the bottom right of the ‘Math’ box. They are labeled ‘Math Operators’, ‘Symbols’, ‘Functions’, and ‘Greek Letters’
  - b. The equation can be typed in plain text and will be converted to the appropriate operators; e.g: ‘two’ will become ‘2’ while ‘fraction’ will produce a fillable fraction box.
- 6) Once you have completed your equation click the ‘insert math’ button in the ‘Equatio’ Tool bar.
- 7) The accessible version equation will appear in the document and will have alt-text as well.
  - a. The completed equation can be copied and pasted into a word document and it will retain all of its formatting.



Figure 1: Equatio Icon



Figure 2: Equation Editor Icon