edhesive

Explorations in Coding: Technical Requirements

Hardware Requirements

Screen Size

The course is best viewed at a minimum of 1024x600, which is the average size of a notebook computer. The interface was optimized for desktop displays, so using small form factors such as phones may not provide a pleasant user experience.

Operating System

- Windows 7 or newer
- Mac OS X 10.6 or newer
- Chrome OS (Linux)

Computer Speed and Processor

- 1 GB of RAM or more
- 2 GHz processor or higher

Internet Speed

Minimum speed of 512kbps

Supported Browsers

Chrome is required for the tools and the coding environment in EIC to function properly. We recommend using at least version 45.

Accessibility

Screen Readers

We recommend always using the latest version of any screen reader. Please note there is no screen reader support for this course in Chrome.

- Macintosh:
  - VoiceOver

- PC:
  - JAWS
  - NVDA

Closed Captioning

Edhesive does not currently have Closed Captioning available on the videos for this course at this time.

Using Tablets and Chromebooks

Edhesive works great on Chromebooks and no workarounds are necessary to complete the coursework on a Chromebook.

iPads and tablets are not ideal for the course regardless of the browser being used. The course platform is not fully supported on mobile browsers so features may not function as expected compared to viewing the course in a fully supported desktop or laptop browser.

A workaround for iPads and tablets that some schools have found useful for students who do not have access to desktop or laptop browsers during the day is to watch the videos during class time on their iPads or tablets, and then access a home or shared desktop or laptop after school to complete the coding work.