

# eLearning



## Technical Requirements - Information Courtesy of eLearning Ontario

Learners participating in on-line courses should have access to hardware that meets or exceeds the following standards. Students with access to equipment that does not meet these standards, either at school or at home, may be able to participate, but they may also experience slow interactivity, limited interactions (i.e. no video-conferencing) and/or long wait periods for file downloads.

### Recommended Desktop Standards

Browser	Status
Internet Explorer 11	Supported for 10.3 SP4 or higher
Internet Explorer 10	Supported
Internet Explorer 9	Supported
Internet Explorer 8	Unsupported
Firefox (newest)	Supported
Firefox 24	Long Term Support
Chrome (newest)	Supported
Safari 7.0	Supported
Safari 6.0	Supported
Safari 5.1	Supported
Safari (older)	Unsupported

### Tablet support for Desktop Web

Browser	Status
Android Browser (newest)	Supported
iOS Safari (newest)	Supported
Microsoft Surface Internet Explorer 11	Investigation
Microsoft Surface Internet Explorer 10	Supported
Playbook Browser (newest)	Maintenance

### Mobile Web

Operating System/Browser	Status
iOS (Newest)	Supported
iOS 7 (iPhone 3GS/4/4S/5/5C/5S, iPod Touch 4/5, iPad 2/3/4/mini)	Supported
iOS 6 (iPhone 3GS/4/4S/5, iPod Touch 4/5, iPad 2/3/4/mini)	Supported
iOS 5 (Safari 5.1)	Maintenance
iOS 4 (iPhone 3G, iPod Touch 2)	Unsupported
iOS 3 (iPhone, iPod Touch 1)	Unsupported
Android (Newest)	Supported
Android 4.3 (Jelly Bean)	Supported
Android 4.2 (Jelly Bean)	Supported
Android 4.1 (Jelly Bean)	Supported
Android 4.0 (Ice Cream Sandwich)	Supported
Android 3.2 (Honeycomb)	Maintenance
Android 2.3 (Gingerbread)	Maintenance
Android 2.2 (Froyo)	Maintenance
Android 2.1 (Eclair)	Unsupported
Android 1.6 (Donut)	Unsupported
Android 1.5 (Cupcake)	Unsupported
Blackberry 10	Supported
Blackberry 7	Supported
Blackberry 6	Maintenance

## Recommended Desktop Standards

- Monitor with good resolution and colours
- High speed internet (recommended)
- Speakers or headphones when working in public places or groups

**\*\*To check your computer and the browser you are using please click the link below**

## [System Check](#)

## Additional Software

- A typical "Office" suite of applications; specifically, a word processor application, spell checker, equation editor, and a spreadsheet application are mandatory.
- Some courses may require access to some OSAPAC software, specifically at this time Geometer's Sketchpad, Simply Accounting or Smart Ideas. Your teacher will provide instruction on how to download and registration keys.
- It is recommended that up-to-date virus, spyware, and adware protection be implemented, as required by the school board.
- A process to transport files between home and school as facilitated by the local boards, given local capacities.

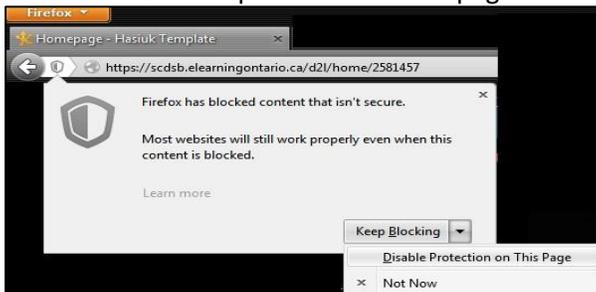
## Browser Security Settings

The best browsers to use for Desire2Learn are [Chrome](#) and [Firefox](#).

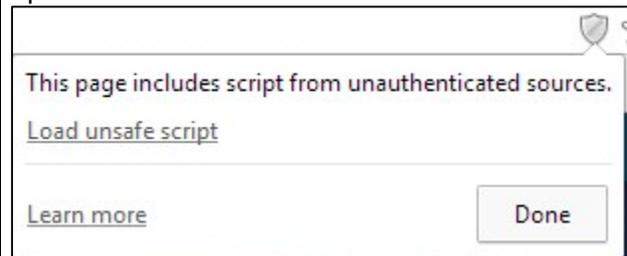
That being said, both of these browsers have security settings that will sometimes block content, particularly from Widgets on the class homepage. To get around this, you have to let your browser know that the webpage is ok. To do this, click on the "shield" icon located at the left for Firefox or the right for Chrome:



In Firefox, click the dropdown next to "Keep Blocking" and select "Disable protection on this page".



In Chrome you will have to click the "Load unsafe scripts" option.



**\*\*Please note that this means that the scripts have been created by someone in the learning environment. 'Unsafe' in this context means that it was made by an individual (your teacher or other student) instead of a company/person registered as a trusted source.**