

System Requirements

Mac®		
	Minimum Supported	Recommended (Or Better)
Operating System	Mac® OS X 10.6	Mac® OS X 10.7
Processor	Intel Core 2 Duo 64 bit	Intel Core 2 Duo 64 bit
RAM	2 GB	4 GB
Monitor	1024x768 resolution Colors set at Thousands	1024x768 resolution Colors set at Millions
Network	Wired: 100 Mbps Ethernet or Wireless: 54 Mbps 802.11g	Wired: 1 Gbps Ethernet or Wireless: 108 Mbps 802.11n
Disk Space	20 MB free	
Web Browser	Safari 5.1 or later	
Java	Version 1.6.0_26 or most current version of Java 6	
Flash Player	Version 10 or most current version of Flash Player	

Internet Connectivity

Carnegie Learning Software® requires reliable broadband Internet access to Carnegie Learning's Software® servers. The initial Software launch requires a 7MB download that is stored in the user's local Java cache.

- **Wireless Connection:** When using a wireless network, no more than 25-30 computers should be connecting to a single wireless access point at one time.
- **For Capacity Planning:** For up to 50 concurrent student users, allocate a minimum of 1Mbps Internet bandwidth total. Beyond 50 concurrent student users, allocate an additional 16kbps per user.

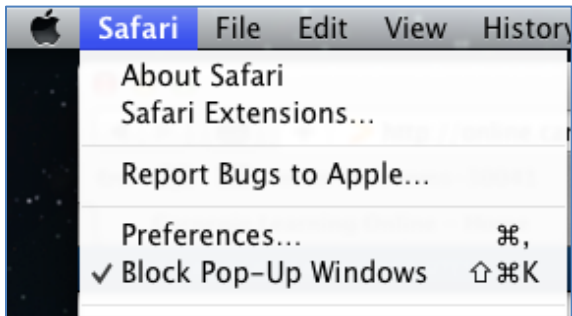
Notes

- Some laptop computers require adjusted power management settings in order to run Carnegie Learning™ Software properly when running on battery power.
- Carnegie Learning™ Software is not compatible with Microsoft Windows Terminal Services.
- We cannot guarantee performance for systems not listed under our Minimum Supported specifications.
- A School ID is required to use Carnegie Learning™ Software.
- **Hardware and software technologies change frequently. Carnegie Learning™ reserves the right to make changes to these system requirements at any time.**

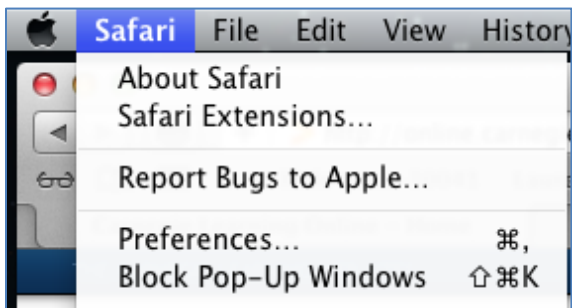
Disabling Pop-up Blockers

Safari 5.1

- Left click on the **Safari** menu at the top of the screen
- Mouse down to **Block Pop-Up Windows**

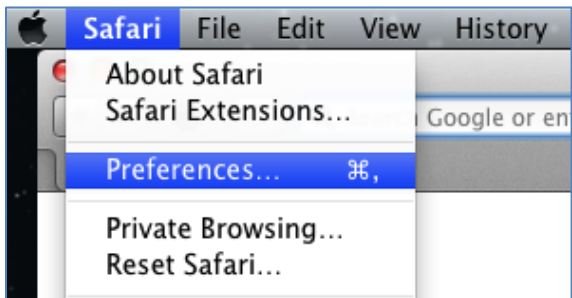


- Click to disable; if you go back and view the menu again, the check should be removed



Safari 6.0

- Left click on the **Safari** menu at the top of the screen
- Mouse down to **Preferences**



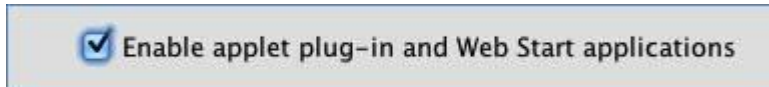
- Under **Security**, uncheck **Block pop-up windows**



Enabling Applet plug-in and Web Start Applications

Java updates from Apple can disable this functionality and prevent the software from running. It must be enabled in order for the software to run.

- Go to **Macintosh HD -> Applications -> Utilities**
- Launch **Java Preferences**
- Check the box that says **Enable applet plug-in and Web Start applications**



Clearing the Java Cache

- Navigate to Macintosh **HD -> Applications -> Utilities -> Java Preferences**
- Select the **Network Tab**
- Click the **Delete Files** button
- A window will drop down saying **Delete the following temporary files?** with 2 check boxes
- Leave both boxes checked and click **OK**
- When the window disappears, close the Java Preferences

Resetting Safari

Once you have completed the steps above, Safari may need reset in order for them to take effect. To reset Safari, do the following:

- Quit Safari by going to the Safari menu and choose **Quit Safari**
- Launch Safari
- Go to the Safari menu and choose **Reset Safari**
- A window will appear, leave all boxes checked and click **Reset**

Uninstalling Oracle Java 7 and Restoring Apple's Java

Uninstall Oracle Java 7

Following the steps listed will uninstall Oracle Java 7 from your system.

Note: To uninstall Java 7, you must have Administrator privileges.

1. Click on the **Finder** icon located in your dock
2. Click on **Applications** tab on the sidebar
3. In the Search box enter **JavaAppletPlugin.plugin**
4. This will find the JavaAppletPlugin.plugin file
5. Right click on JavaAppletPlugin.plugin and select **Move to Trash**

Restore Apple's Java after uninstalling Oracle Java 7

If you find an issue using Java 7 and would like to continue using Apple's Java on your Mac, you will need to first uninstall Java 7, then restore Apple's Java

Note: To restore Apple's Java, you must have Administrator privileges and execute the command either as root or by using sudo.

1. Click on the **Finder** icon located in your dock
2. Click on **Applications** tab on sidebar
3. Click on the **Utilities** folder
4. Double-click on the **Terminal** icon
5. In the Terminal window **Copy and Paste** the command below: `sudo ln -s /System/Library/Java/Support/CoreDeploy.bundle/Contents/JavaAppletPlugin.plugin /Library/Internet\ Plug-Ins/JavaAppletPlugin.plugin`