

Q. How do I access the Houghton Mifflin Online Assessment System?

When you activate an order for the **Houghton Mifflin Online Assessment System**, you will be given a special URL just for your district. You can also visit the home page at www.eduplace.com/assessment and then enter your District ID to be redirected to your District specific URL.

See below for the exact system requirements.

Q. What are the technology and system requirements?

Product	Windows/PC	Macintosh
Processor	Pentium® Based Processor	Power PC or higher
Operating System	Microsoft Windows ME, 2000 or XP	Macintosh OS 10.2, 10.3, or 10.4
RAM	We recommend 128MB RAM or higher	We recommend 128MB RAM or higher
Internet Browser	Internet Explorer 6.0 or higher, Firefox 1.5, Netscape 7*	Internet Explorer 5.2.3 (for Mac OS 10.2 only), Safari 1.2, 2.0, Firefox 1.5
Internet Connection	We recommend high-speed access to the Internet (i.e., T1, T3, cable modem, etc)	We recommend high-speed access to the Internet (i.e., T1, T3, cable modem, etc)
Other & Additional Software	<ul style="list-style-type: none"> • Display with a 16-bit color and 800 x 600 resolution • Java Technology - J2SE 1.4.2 or higher • JavaScript and Java Applets enabled in Browser (the Houghton Mifflin Online Assessment System is a cookie-less web application) • Adobe Acrobat Reader 6.0+ • Microsoft Excel • <u>Some content may require the following plug-ins:</u> • Macromedia Flash Player 6.0+ • Macromedia Shockwave Player 8.5.1 • QuickTime 6 	<ul style="list-style-type: none"> • Display with a 16-bit color and 800 x 600 resolution • Java Technology - J2SE 1.4.2 or higher • JavaScript and Java Applets enabled in Browser (the Houghton Mifflin Online Assessment System is a cookie-less web application) • Adobe Acrobat Reader 6.0+ • Microsoft Excel • <u>Some content may require the following plug-ins:</u> • Macromedia Flash Player 6.0+ • Macromedia Shockwave Player 8.5.1 • QuickTime 6.0

Note: Java J2SE 1.4.2 (<http://java.sun.com/j2se/1.4.2/download.html>), Adobe Acrobat Reader, Macromedia Flash Player, Macromedia Shockwave Player, & QuickTime are all free plug-ins.

**In order for Netscape to allow full applet functionality, you may need to download the JavaEmbeddedPlugin that enables all browsers to work with Java 1.4.2 (<http://sourceforge.net/projects/javaplugin/>)*

Q. How do I connect the scanner to the Houghton Mifflin Online Assessment System?

Follow the directions and use the CD that is provided with the scanner to install the scanner to the office or administrator computer. Once the scanner is installed, verify that the computer is connected to the Internet.

Q. Can the scanner be connected to a Macintosh computer and still be compatible with the Houghton Mifflin Online Assessment System?

No, you must connect the scanner to a Windows PC that is connected to the Internet in order for the **Houghton Mifflin Online Assessment System** to function properly. The scanner operating drivers are not compatible with the Macintosh Operating Systems.

Q. Do all computers using the Houghton Mifflin Online Assessment System need to be Windows based PCs?

No, only the computer connected to the scanner needs to have a MS Windows computer. All other user computers may be either PCs or Macs.

Q. Where are the servers and data hosted?

The **Houghton Mifflin Online Assessment System** servers are located in a state-of-the-art facility with a backup power supply, environmental controls, 24-hour on-site security and fail-over, and redundant Internet access. The facility guarantees 99.9%+ uptime. No data storage investment is required from schools or districts.

Q. How can I be sure my data is secure?

The **Houghton Mifflin Online Assessment System** is protected by firewalls that restrict unauthorized access. The physical location is protected by 24-hour security. All data in the **Houghton Mifflin Online Assessment System** is password protected. Passwords are encrypted in the database and cannot be retrieved by Houghton Mifflin employees. Users have access only to the data that they are entitled to see. Further, each district has a customized URL.

Q. What happens if the Houghton Mifflin Online Assessment System database goes down?

All databases are backed up daily to alternate locations.

Q. How scalable is the Houghton Mifflin Online Assessment System?

The **Houghton Mifflin Online Assessment System** is designed for scalability. Our customers range in size. The **Houghton Mifflin Online Assessment System** functions just as well for one grade level within a single school as it does for multiple grade levels in multiple schools within a district.

Q. How do I get upgrades to the Houghton Mifflin Online Assessment System?

Because the **Houghton Mifflin Online Assessment System** is a web application, any time a new feature, new content, or new state standards are added, you have access to it the next time you sign in to the website. There is no need to download any software or make system adjustments.

Q. Once logged in, will a user remain logged in indefinitely?

For your security, a user will be logged out of the application after a period of inactivity. The user will need to log in again to pick up where they left off.

Q. Do any ports need to be open?

Port 80 must be open in order for a user to publish from the test generator to the **Houghton Mifflin Online Assessment System** and Port 403 must be open for any HTTPS communication to occur.

Q. Are there any issues using a proxy server?

No. However, when you configure the scanning software, the proxy servers need to be turned on. You will need your server and port information in order to configure this properly. Contact your technical administrator to get this information if you do not know it.