

Technical Requirements

1. Computers need to have broadband access to the internet with a download speed of AT LEAST 500 kbps for EACH computer used in the classroom for simultaneous watching of video
2. Macs must run any of the recommended browsers: Chrome 19 or higher; Safari 6.0.2 or higher; Firefox 12 or higher
3. Windows PC's must run any of the following recommended browsers: Chrome 19 or higher; Internet Explorer 9 or higher; Firefox 12 or higher
4. The computers need Adobe Flash Player 11 or higher installed

System requirements to install Adobe Flash Player 11:

<http://www.adobe.com/products/flashplayer/tech-specs.html>

5. If there is a network firewall or blocking software running on the school system, we need to exempt and allow the following IP address ranges for Adobe Flash traffic over HTTP:

38.74.193.32/27

38.74.192.64/27

38.74.193.96/27

38.122.106.88/29

4.53.90.192/27

4.35.19.192/27

4.35.19.112/29

208.185.226.64/26

208.185.240.24/29

38.81.32.32/27

38.122.152.56/29

64.125.193.192/27

4.35.161.224/27

4.35.161.184/29

208.185.60.192/26

208.185.102.136/29

6. Traffic shaping and network management systems that manipulate or limit bandwidth must have exemptions made for Adobe Flash traffic over HTTP (Port 80) for the above IP address ranges, so that at least 500 kbps is available for each computer
7. It is recommended that first-time users have a computer system administrator (someone who is authorized to install and change settings in the computer lab) available to ensure the requirements have been met and to help troubleshoot