



K to the 8th Power Operating Environments

The K to the 8th Power lessons are web-based. No software is installed on the student or teacher computers or the school servers. K to the 8th Power courseware will also operate in a lab configured in a 'thin-client' environment.

Operating System: Microsoft Windows 98, NT, XP, Vista

Browsers: Internet Explorer Version 6 or 7, or Firefox

Plugins: Adobe Flash Player and Adobe PDF reader

Operating System: Apple Mac OS X 10.x or later

Browsers: Safari or Firefox

Plugins: Adobe Flash Player and Adobe PDF reader

Recommended Internet bandwidth per student: 56Kpbs

Examples:

- A 1 Mbps connection would support approximately 20 students
- A 2 Mbps connection would support approximately 40 students

Application Software: K to the 8th Power lessons teach students how to use popular desktop computer applications. The activities built in to the lessons will require one or more of the following application programs on the students' computers (depending on the lesson): Microsoft Word, PowerPoint, Excel, Publisher, Front Page, Access, Kid Pix (v3.0 and v4.0), or Kidspiration (v2.0 and v3.0).

ShowHow Instructions: The teaching of these applications is supported with video instructions called "ShowHows". Current ShowHows have video instructions and screenshots for Microsoft applications prior to Office 2007. Beginning with the 2008-09 school year ShowHows will add support for Office 2007 on Vista and Office 2008 on Mac.