

## SRA Online Technology Computer Test Implications

### Key:

- **Green** items are those that meet or exceed our preferred specifications and require no action on the user's part.
- **Yellow** items are those that meet our minimum specifications, but may still be upgraded for better performance. A brief action item for the user will follow.
- **Red** items are those items that fall below our minimum specifications. A brief action item for the user will follow.

**Operating System:** Displays the Operating System for the computer you are using.

- ❑ **Windows 32 - Green**
- ❑ **Any other PC possibility- Red:** Requires Operating System update to at least Windows 95.
- ❑ **Macintosh PowerPC - Green**
- ❑ **Any other Mac possibility- Red:** Requires Operating System update to at least Mac OS 8.6

**Color Depth:** Displays the current color settings on your computer's monitor.

- ❑ **16 or higher – Green**
- ❑ **8- Yellow:** Requires adjustment of color settings for your monitor to 16 bit, High Color, or Thousands of colors. SRA Online content will run in 8-bit mode, but graphics and colors will be poor quality.
- ❑ **Less than 8 – Red:** Requires adjustment of color settings for your monitor to 16 bit, High Color, or Thousands of colors.

**Machine Type:** Displays information about the Processor in your computer.

- ❑ **PC 256 - Green**
- ❑ **Any other PC possibility- Red:** Requires upgrade to at least a Pentium processor running at 166 MHz or faster.
- ❑ **Mac:** Varies; See "Operating System" above to verify that this machine type is compatible.

**Shockwave Version:** Displays the version of Shockwave that is installed on your computer for your browser. Required for *Open Court Online Phonics* and *SRA Literacy Launcher*.

- ❑ **8.5.1 and higher – Green**
- ❑ **8.0 to 8.5- Yellow:** *Shockwave* update recommended.
- ❑ **Less than 8.0 – Red:** Requires *Shockwave* update. Click yellow Shockwave "Download Now" button.

**Shockwave Build:** This number will only be relevant in certain specific tech support calls. The color will match the Shockwave version and action requirement, above.

**Flash:** Evaluates whether the version of Flash installed on your computer is sufficient. Only necessary for *Open Court Online Assessment* and *Open Court Online Professional Development*.

- ❑ **OK – Green**
- ❑ **Fail – Red:** Requires *Flash install or update*. Click "Get Macromedia Flash Player."

**Browser:** Displays the Mozilla version your browser is compatible with, along with the specific browser, version, and operating system installed on your computer.

- ❑ **Mozilla 4.0 and higher – Green**
- ❑ **Mozilla version less than 4.0 – Red:** Requires browser update:
  - *Internet Explorer* - <http://www.microsoft.com/windows/ie/default.asp>
  - *Netscape* - <http://home.netscape.com/download/index.html>

**Connection Status:** The Computer Test will not run unless the computer is **online**

**IP Address:** This number will only be important in certain specific tech support calls.

**Protocol:** Displays your browser's Hypertext Transfer Protocol (HTTP)– the standard process for transfer of data between two networked computers.

- ❑ **HTTP/1.1 (Current Internet Standard) - Green**
- ❑ **HTTP/1.0 – Yellow:** A browser update *may* be necessary. If all other indicators are green, no action is required.

**File Location:** Indicates the source of the test file used to evaluate your bandwidth. This information will only be relevant in certain specific tech support calls

**Server Communication:** This test evaluates whether your computer can successfully send and retrieve data from SRA web servers.

- ❑ **Pass – Green**
- ❑ **Fail – Red:** Check network/Internet connections, verify that your local area network is up and running.

**Bandwidth:** Displays the current bandwidth available to your computer. SRA Online systems require a minimum 56 Kbps (kilobits - 1,024 bits per second) connection in order to run effectively.

- ❑ **100 and above – Green**
- ❑ **56 to 99 – Yellow:** You may be experiencing a heavy usage slowdown, test again at another time of day. Downloads from SRA will be slow.
- ❑ **Below 56 – Red:** Your current connection is too slow to run the SRA Online products effectively. Test again at another time of day. Check all connections. If you are using a dial up modem, we strongly recommend upgrading to DSL or Cable service.

**If you have questions, or need help evaluating or adjusting your computer specifications, please call SRA Online Technology Support, toll free, at 877-869-6603, or email [support@opencourtonline.com](mailto:support@opencourtonline.com) or [support@literacylauncher.com](mailto:support@literacylauncher.com)**