



**TUNE Into Reading™ 9.0**  
**Minimum System Requirements**

	<b>Workstation Requirements</b>
<b>Operating System</b>	Microsoft Windows 7 or newer / MAC OS X 10.10 Yosemite or newer / Google Chromebooks with Chrome OS 74 or newer / iPads with iOS version 12 or newer / Android tablet version 5.1 or newer
<b>CPU</b>	Windows & MAC computers - Intel Pentium or Core class CPU of at least 2.0 GHz speed or better is recommended. Chromebooks with Intel Pentium or Core class CPU of 1.5GHz speed or better is recommended. (Celeron, Atom, or other 'word-processing only' CPUs are not supported.) Android tablets with at least 2.0 GHz 4 cores CPU.
<b>Memory</b>	At least 4 gigabytes of RAM or greater is recommended.
<b>Video Resolution</b>	1024x768 or greater resolution is required.
<b>Input and Output</b>	USB Headset with built-in microphone preferred. Chromebooks, Android and iPad devices may require analog ¼ jack for headset with mic. Or USB to analog audio adapter.
<b>Requirements</b>	Chromebooks and Android devices: Download the TUNE into Reading installer from Google Play store by searching for 'TUNE Into Reading'. iPads: Download the TUNE into Reading installer from Apple Store by searching for 'TUNE into Reading'.
<b>Web Browser</b>	Google Chrome, Microsoft Edge, Mozilla Firefox 6+, Safari, or any HTML5-compatible web browser that supports video playback. The recent version is recommended.

<b>Local Area Network</b>	100-megabit LAN minimal, 1000-megabit (1GB) LAN preferred. Each loaded exercise averages 10 to 14 megabytes in size per student session.
<b>Internet Access</b>	Access to <a href="https://*.elpcorp.com">*.elpcorp.com</a> requiring access through TCP ports 80 (http) and 443 (https). A high-speed Internet connection is required. Load is dependent upon the number of students which use TUNE into Reading™ during a given session.
<b>Application URL</b>	<a href="https://tir.elpcorp.com/">https://tir.elpcorp.com/</a>
<b>Proxy / Cache Settings</b>	Proxy / cache should be configured to allow optimal incoming and outgoing traffic to <a href="https://*.elpcorp.com">*.elpcorp.com</a> .
<b>Antivirus / Internet Security / Content Filters</b>	All firewalls, antivirus, and content filters must be configured with the proper rules and exclusions for both the TIR app and to allow traffic to <a href="https://*.elpcorp.com">*.elpcorp.com</a> (ports 80 and 443 respectively)