

FocalPoint Technical Requirements

Operating System

Supported

- Windows 11 and Windows 10 (64-bit; excluding 'S Mode')
- macOS 13 and above (excluding beta versions)
- Chrome OS (latest stable release)
- iPadOS (latest stable release)

Not Supported

- Windows 8/8.1, Windows 7, Windows XP, Windows Vista
 - Linux/Unix operating systems
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Memory (RAM)

- **Minimum Required:** 4 GB RAM
 - **Recommended:** 8 GB RAM or higher
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Display

- **Minimum Resolution:** 1024 x 768 (16-bit color)
 - **Recommended Resolution:** 1920 x 1080 or higher (32-bit color)
 - **Multiple Monitors:** Not supported; only a single monitor is permitted
 - **Touch Screens:** Supported for tablets and Chromebook devices
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Internet Browser

- Latest versions of Microsoft Edge, Google Chrome, Safari, and Firefox
 - Cookies and JavaScript must be enabled
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Internet Connection

- **Minimum Speed:** Stable and reliable 12 Mbps download, 3 Mbps upload
 - **Recommended:** Wired network connection for best stability (when possible)
 - **Prohibited:** VPNs, proxies, advanced firewall security configurations (e.g., packet filtering, packet inspection)
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Firewall and Network Configuration

Ensure the following URLs and domains are added to trusted sites and are not blocked by firewall settings:

Required Domains

- *.focalpointk12.com
- *.googleapis.com
- *.backpack.education
- *.azureedge.net
- *.cloudflare.com
- *.cloudfront.net
- *.vimeocdn.com
- *.zendesk.com
- *.gstatic.com
- s3.amazonaws.com
- *.speechstream.net
- *.google-analytics.com

Essential Ports

- Port 80 (HTTP)
 - Port 443 (HTTPS)
 - Port 1935 (Video Streaming)
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Webcam

- **Minimum Resolution:** 640x480 at 10 fps
- **Recommended:** HD webcam (720p or higher)
- Forward-facing webcam, placed at eye level, providing clear, unobstructed view of head and shoulders
- Webcam filters or virtual backgrounds prohibited

Audio

- **Allowed:** Built-in speakers or wired external speakers/headphones
 - **Prohibited:** Bluetooth speakers, Bluetooth headphones, wireless headphones
 - Headphones permitted only if explicitly approved by test administrator
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Device Specifications

- **Allowed Devices:** Desktops, laptops, Chromebooks, iPads
 - **Tablets:** Allowed with approved OS, physical or on-screen keyboard, and meeting display requirements
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Mobile Phones

- Allowed exclusively for initial check-in and identity verification steps
 - Post check-in, phones must be powered off and placed out of reach during the exam
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Power

- Devices must be connected to a stable power source to prevent disruptions
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Accessibility

- Support provided for accessibility software (screen readers, magnification) compliant with HTML5 and WCAG standards