



## ABCmouse - Minimum Technical Requirements

### Android Tablet/Phone

Android Version: 4.4

**Minimum Processor:**

Qualcomm Snapdragon 845,  
Samsung Exynos 9609, MediaTek Helio  
X30, HiSilicon Kirin 970

Memory (RAM): 3 GB

Storage: 16 GB

Google Play Store Certified

### Chromebook

**Minimum Device:**

*Web only product access*

1 GHz 2-core from 2017 or after (e.g.,  
Acer Chromebook II Series)

### Amazon Kindle

**Minimum Device:**

Kindle Fire HD 2013 & Above

### Apple iPad/iPhone

iOS Version: 9.0

**Minimum Devices:**

iPad Air 2, iPhone 6S

Memory (RAM): 2 GB

Storage 16 GB

### Desktop/Laptop

Operating System: Windows 10, Apple Mojave 10.10

Minimum Processor: Intel 3rd Gen Quad Cores, AMD FZ and Opteron Quad Cores, Mac Mid 2012 i5-3317U

Memory (RAM): 8 GB DDR3

Storage: 10 GB

Supported Browsers: Latest versions of Google Chrome, Mozilla Firefox, Safari, or Edge

### Connectivity

**Minimum Bandwidth per Concurrent User**

Download: 2 Mb/second

Upload: 100 Kb/second

**Connection Quality**

Packet Loss: 0%

Jitter: < 40 ms

### Power Requirements

Mobile: Consistent electricity for full recharging as needed

Desktop: Consistent electricity required during school hours

### Firewall/Filter/Whitelist Requirements

The following web and email domains should be added to your "whitelist" for firewalls, content filters, or any other filters that may prevent access to the product.

**Domain and Email Whitelist:** educate@aofl.com, educate@email.ageoflearning.com, @abcmouse.com, @aofl.com, @ageoflearning.com

**App Whitelist:** Whitelist ports 80 and 443 and these domains:  
\*.abcmouse.com, \*.adjust.com, \*.unity3d.com, \*.crashlytics.com, \*.fabric.io, aofl.zendesk.com, abcmouse.zendesk.com