Technical Specifications Checklist and System Requirements

Discovery Education strives to be platform neutral. This article outlines the device and network considerations for using Discovery Education services.

We recommend using the Check Requirements button to see if your device meets the minimum requirements for using Discovery Education services.

**BROWSERS**

Discovery Education works on desktop and laptop computers with a wide range of browsers. We recommend using the latest version of the following browsers to ensure the best experience. Accessing the site with an out-of-date browser may cause some features to be inaccessible.

- Google Chrome
- Mozilla Firefox 44 and above
- Safari 9.0 and above
- Internet Explorer 11 and above
- Microsoft Edge 24 and above

**MOBILE DEVICES**

While we don’t support specific devices by name – we do ensure that our products work with devices using the most recent version of the following Operating Systems:

- ChromeOS
- Android
- iOS

**BANDWIDTH**

Streaming video can consume bandwidth heavily. Our videos stream between 300 Kbps – 2+ Mbps. The desired bit rate can be set by the individual user, or restricted on the district account level. This formula can help give insight into the amount of bandwidth that may be consumed by streaming video:

\[(\text{Chosen bit rate}) \times (\text{Number of concurrent streams}) / (\text{Total available bandwidth}) = \text{Bandwidth consumption percentage}\]

The strategies below can help reduce the amount of bandwidth consumed during peak hours:

1. Download videos during off-peak hours in preparation for the lesson.
2. Use workstations or projectors when presenting videos to a class.
3. Locally host the video content on the district’s network.