# Resource Guide for Making an Accessible Classroom

For more inform or resources, please contact the MDOD IT Access Initiative via email at: [mdod.nva@maryland.gov](mailto:mdod.nva@maryland.gov) or via our website [mdod.maryland.gov](https://mdod.maryland.gov/news/Pages/Web-Accessibility.aspx).

The Center for Excellence in Nonvisual Access of the National Federation of the Blind is an excellent resource for learning more about nonvisual accessibility. They can be contacted at [access@nfb.org](mailto:access@nfb.org?subject=Accessibility%20Question).

Most laws and guidelines in place are built on the international standards, known as the Web Content Accessibility Guidelines (WCAG) published by the World Wide Web Consortium (W3C). The explanation of these standards and the various versions and upcoming updates can be found on the [WCAG 2 Overview page](https://www.w3.org/WAI/standards-guidelines/wcag/).

## Document Accessibility

These resources should help consumers learn the requirements and techniques for making various electronic documents accessible for both Microsoft Office and Adobe PDF.

* [MDTAP Document Accessibility Webinar](https://www.youtube.com/watch?v=N76Utm4ynBQ&t=4s)
* [Washington University Guide](https://www.washington.edu/accessibility/documents/)
* [W3C PDF Techniques](https://www.w3.org/TR/WCAG20-TECHS/pdf)
* [Microsoft Support accessibility center](https://support.microsoft.com/en-us/office/make-your-content-accessible-to-everyone-ecab0fcf-d143-4fe8-a2ff-6cd596bddc6d)
* [Adobe Support pdf Guide](https://helpx.adobe.com/acrobat/using/create-verify-pdf-accessibility.html)
* [MDTAP Accessible Graphic Design Webinar](https://www.youtube.com/watch?v=dOpqr2E7Woo)
* [Section508.gov PDF Guide](https://www.section508.gov/create/pdfs/)
* [Section508.gov PowerPoint and Presentation Guide](https://www.section508.gov/create/presentations/authoring-guides/)

## Video & Audio Accessibility

The first two links will give instructions as to what is needed for content to be considered accessible. 3PlayMedia has a free checklist available for ensuring new content meets these standards. The Audio Description Project has several links for learning how audio description is created and offered.

* [W3C Media Accessibility Guidelines](https://www.w3.org/WAI/media/av/)
* [Section508.gov Media Guidance](https://www.section508.gov/create/video-social/)
* [3PlayMedia Accessibility Checklist](https://www.3playmedia.com/blog/video-accessibility-checklist/)
* [The ACB Audio Description Project](https://adp.acb.org/)

## General Accessibility Questions

### Maryland Department of Disabilities

MDOD has other resources listed for any questions regarding digital accessibility and offers monthly webinars on various digital accessibility topics. The Maryland Assistive Technology Program (MDTAP) is also a great resource for learning more about types of assistive technology and seeing demonstrations.

* [The MDOD IT Access Initiative](https://mdod.maryland.gov/news/Pages/Web-Accessibility.aspx)
* [Maryland Assistive Technology Program (MDTAP)](https://mdod.maryland.gov/mdtap/Pages/MDTAP-Home.aspx)

### National Federation of the Blind

The National Federation of the Blind Center of Excellence in Nonvisual Accessibility hosts a variety of programs each month, called Accessibility Boutiques, which cover a wide array of topics from document and web accessibility basics to evaluation of educational technologies and other productivity software. You can learn more about them at <www.nfb.org/cena>. The Accessibility Switchboard provides a variety of resources and guides for learning about many areas of accessibility: <www.accessibilityswitchboard.org>.