

## Universal Design (UD) / Universal Design for Learning (UDL)

*UD and UDL support access to early care and education environments through the removal of physical and structural barriers (UD) and the provision of multiple and varied formats for instruction and learning (UDL).*

<p><b>Why Do It?</b> <i>The evidence base</i></p>	<ul style="list-style-type: none"> <li>• Division for Early Childhood. (2007). <i>Promoting positive outcomes for children with disabilities: Recommendations for curriculum, assessment, and program evaluation. Tables 1 and 2.</i> Missoula, MT: Author. <a href="http://dec.membershipsoftware.org/files/Position%20Statement%20and%20Papers/Prmtg_Pos_Outcomes_Companion_Paper.pdf">http://dec.membershipsoftware.org/files/Position%20Statement%20and%20Papers/Prmtg_Pos_Outcomes_Companion_Paper.pdf</a></li> <li>• National Center on Universal Design for Learning. Universal Design for Learning Research Evidence (organized by practice) <a href="http://www.udlcenter.org/research/researchevidence/">http://www.udlcenter.org/research/researchevidence/</a></li> </ul>
<p><b>Read About It</b> <i>Books, chapters, and articles</i></p>	<ul style="list-style-type: none"> <li>• Conn-Powers, M., Cross, A.F., Traub, E.K., &amp; Hutter-Pishgahi, L. (2006, September). The universal design of early education: Moving forward for all children. <i>Beyond the Journal: Young Children on the Web.</i> <a href="http://journal.naeyc.org/btj/200609/ConnPowersBTJ.pdf">http://journal.naeyc.org/btj/200609/ConnPowersBTJ.pdf</a></li> <li>• Dinnebeil, L., Boat, M., &amp; Bae, Y. (2013). Integrating principles of universal design into the early childhood curriculum. <i>Dimensions of Early Childhood</i>, 41(1), 3-24. <a href="http://www.southernearlychildhood.org/upload/pdf/Dimensions_Vol41_1_Dinnebeil.pdf">http://www.southernearlychildhood.org/upload/pdf/Dimensions_Vol41_1_Dinnebeil.pdf</a></li> <li>• Bertling, J., Darrah, M., Lyon, D., &amp; Jackson, S. (n.d.) Early childhood building blocks: Universal design for learning in early childhood inclusive classrooms. <a href="http://rec.ohiorc.org/orc_documents/orc/recv2/briefs/pdf/0018.pdf">http://rec.ohiorc.org/orc_documents/orc/recv2/briefs/pdf/0018.pdf</a></li> </ul>
<p><b>See for Yourself</b> <i>Videos and demonstrations</i></p>	<ul style="list-style-type: none"> <li>• Building Inclusive Childcare Universal Design for Learning <a href="http://www.northampton.edu/Early-Childhood-Education/Partnerships/Building-Inclusive-Child-Care.htm">http://www.northampton.edu/Early-Childhood-Education/Partnerships/Building-Inclusive-Child-Care.htm</a></li> <li>• UDL At-a-Glance <a href="https://www.youtube.com/watch?v=bDvKnY0g6e4">https://www.youtube.com/watch?v=bDvKnY0g6e4</a></li> <li>• UDL Guidelines in Practice: Grade 1 Mathematics <a href="http://www.youtube.com/watch?v=KuTJJQWnMaQ">http://www.youtube.com/watch?v=KuTJJQWnMaQ</a></li> <li>• UDL Principles and Practice <a href="http://cast.org/library/video/udl_intro/index.html">http://cast.org/library/video/udl_intro/index.html</a></li> <li>• Videos from the National Center on Universal Design for Learning <a href="http://www.udlcenter.org/resource_library/videos/udlcenter/">http://www.udlcenter.org/resource_library/videos/udlcenter/</a></li> </ul>
<p><b>Find it Online</b> <i>Websites with additional resources</i></p>	<ul style="list-style-type: none"> <li>• Center for Applied Special Technology (CAST): Transforming education through universal design for learning <a href="http://www.cast.org/">http://www.cast.org/</a></li> <li>• IRIS Center. (n.d.). Universal Design for Learning: Creating a Learning Environment That Challenges and Engages all Students <a href="http://iris.peabody.vanderbilt.edu/udl/cresource.htm">http://iris.peabody.vanderbilt.edu/udl/cresource.htm</a></li> <li>• National Center on Universal Design for Learning <a href="http://www.udlcenter.org/">http://www.udlcenter.org/</a></li> <li>• Questions to Consider in UDL Observations of Early Childhood Environments <a href="https://www.pakeys.org/uploadedcontent/docs/Higher%20Ed/CunconanLahr%20Kennedy%20Stifel%20Universal%20Design%20for%20Learning%20handout%202.pdf">https://www.pakeys.org/uploadedcontent/docs/Higher%20Ed/CunconanLahr%20Kennedy%20Stifel%20Universal%20Design%20for%20Learning%20handout%202.pdf</a></li> <li>• Supporting Early Literacy Through Universal Design &amp; Assistive Technology <a href="http://depts.washington.edu/hscenter/family-literacy-2">http://depts.washington.edu/hscenter/family-literacy-2</a></li> <li>• Tool Kit on Universal Design for Learning <a href="http://www.cast.org/teachingeverystudent/toolkits/">http://www.cast.org/teachingeverystudent/toolkits/</a></li> <li>• Universal by Design handouts by Eva Horn <a href="http://dec.membershipsoftware.org/files/EHornhandoutsvermont14.pdf">http://dec.membershipsoftware.org/files/EHornhandoutsvermont14.pdf</a></li> <li>• Universal Design for Learning and Assistive Technology <a href="http://ectacenter.org/topics/atech/udl.asp">http://ectacenter.org/topics/atech/udl.asp</a></li> </ul>