RESEARCH-TO-PRACTICE BRIEF

The Uses of Technology to Support Early Childhood Practice: Professional Development and Informal Learning

Sample Product and Program Tables
The Uses of Technology to Support Early Childhood Practice

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Introduction

This document is a supplement to the research-to-practice brief titled, “The uses of technology to support early childhood practice: Professional Development and informal learning.” The brief describes 23 technologies that early childhood practitioners are currently using to support professional development and/or informal learning. This document contains two sets of four tables, one set for professional development and another for informal learning. Each set contains tables that list sample products and programs the categorized by four common professional development and informal learning technologies: 1) video, 2) online coursework, 3) social media networking, and 4) all other technologies. If you are interested in learning more about a specific product or program, the tables contain external hyperlinks to product or program websites. Full web addresses are also written out in a bibliography at the end of the document. Please note that as websites are updated, hyperlinks and web addresses included in this document may become inactive. In those instances, we suggest conducting a web-search for the product(s) or program(s) of interest.
<table>
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<th>Professional Development Aim</th>
<th>Program or Product</th>
<th>Company, Publisher, or Developer(s)</th>
<th>Video Technologies</th>
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<td>Paul H. Brookes Publishing Co.</td>
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<td>6. Comprehensive Customer Support¹</td>
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<td>7. Galileo Pre-K Online Professional Development¹,²</td>
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<td>8. Literacy Instruction and Assessments Archived Webinars¹</td>
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<td>9. Professional Development</td>
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<td>10. Texas Opening the World of Learning (OWL) Pre-K Curriculum and Assessment Professional Development</td>
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<td>Videotape Feedback from a Coach or Trainer</td>
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<td>Videotape Feedback Sent to Practitioners via E-mail by Coach or Trainer</td>
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<td>15. Promethean Planet - The World’s Largest Interactive Whiteboard Community</td>
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<td>16. SMART Board Interactive Whiteboards and SMART Notebook Software</td>
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<td>20. Classroom Links to Vocabulary and Phonological Sensitivity Skills (Classroom Links to Early Literacy)</td>
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<td>23. eCIRCLE Online Professional Development</td>
<td>Children's Learning Institute</td>
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<td>Technical Assistance Center on Social Emotional Intervention for Young Children</td>
<td>x</td>
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<td>27. Teacher Classroom Management Program</td>
<td>The Incredible Years</td>
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<td>TOTAL</td>
<td></td>
<td>27</td>
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Note. Products or programs that have evaluative literature are identified by *.  
1Includes technical support or customer service. 2Continuing education credits/clock hours or college credits included or optional. 3Includes coaching and mentoring. *Includes mobile app to request support via one's mobile device.
Table 2. Online Coursework: Products and Programs that Support Professional Development, Classified by types of Online Coursework Technologies

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<tr>
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<th>Program or Product</th>
<th>Company, Publisher, or Developer(s)</th>
<th>Online Courses</th>
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<td></td>
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<td></td>
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<td>2. Teacher Training</td>
<td>International Preschool Curriculum</td>
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<td>3. Children's Progress Academic Assessment¹</td>
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<td>8. Core Knowledge Preschool Sequence and Preschool Assessment Tool Implementation Analysis Tools</td>
<td>Core Knowledge Foundation</td>
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<td></td>
<td>9. Galileo Pre-K Online Professional Development¹,²</td>
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<td>12. Professional Development</td>
<td>Hatch Early Learning</td>
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### Instructional Tool

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<td>14. Promethean Planet - The World's Largest Interactive Whiteboard Community3</td>
<td>Promethean</td>
<td><strong>Text</strong> x x</td>
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<td><strong>Text</strong> x</td>
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<td><strong>Text</strong> x</td>
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### In-service Programs for Various Pedagogical Strategies and Subject Areas

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<th>Online Coursework Technologies</th>
<th>Online Modules</th>
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<td><strong>Text</strong> x x</td>
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<td>21. Learner Services2</td>
<td>MyCourseRoom</td>
<td><strong>Text</strong> x</td>
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<td>22. National Director Credential Modules4</td>
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<td><strong>Text</strong> x</td>
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<td>Childcare Education Institute</td>
<td><strong>Text</strong> x</td>
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<td><strong>Text</strong> x</td>
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<td>25. Professional Development2</td>
<td>Quality Assist</td>
<td><strong>Text</strong> x</td>
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</table>

| TOTAL | 25 | 25 | 19 | 2 | 7 | 8 |

1Includes technical support or customer service. 2Continuing education credits/clock hours or college credits included or optional. 3Includes coaching and mentoring. 4Includes mobile app to request support via one's mobile device. 5Includes mobile app to request support via one's mobile device.
### Table 3. Social Media Networking: Products and Programs that Support Professional Development, Classified by Types of Social Media Networking Technologies

<table>
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<td>Connections to Common Social Media Outlets</td>
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<td>Facebook</td>
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<td>Committee for Children</td>
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</tr>
<tr>
<td></td>
<td>2. Galileo Pre-K Online Professional Development(^1,(^2))</td>
<td>Assessment Technology Incorporated</td>
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<td></td>
<td>3. PreK-3 Blended Learning Program Professional Development and Digital Learning Community(^1)</td>
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<td>Instructional tool</td>
<td>5. SMART Exchange, EDCompass Blog, and CoursePark Discussion Board</td>
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<td>In-service Programs for Various Pedagogical Strategies and Subject Areas</td>
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<td></td>
<td>7. Learner Services</td>
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### Table 4. Other: Products and Programs that Support Professional Development, Classified by Other Types of Technologies

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<td>3. Second Step Early Learning Program</td>
<td>Committee for Children</td>
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<td>4. Splash into Pre-K Curriculum Support¹</td>
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<td>LeapPad 2 Learning Tablet Parent Guides and Support¹</td>
<td>LeapFrog</td>
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<tr>
<td>32. MyTeachingPartner3</td>
<td>Teachstone</td>
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<td>33. Early Childhood Learning and Knowledge</td>
<td>Office of Head Start</td>
<td></td>
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<td>Center (ECLKC)</td>
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<td>34. Literacy Environment Enrichment Program</td>
<td>David Dickinson and Linda Caswell</td>
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<tr>
<td>(LEEP)2</td>
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<tr>
<td>35. Professional Development Products and</td>
<td>Technical Assistance Center on Social Emotional Intervention for Young Children</td>
<td></td>
<td>x</td>
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<tr>
<td>Resources</td>
<td></td>
<td></td>
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<tr>
<td>36. Professional Development Products and</td>
<td>STARNET Illinois</td>
<td></td>
<td>x</td>
</tr>
<tr>
<td>Resources2</td>
<td></td>
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<td><strong>36</strong></td>
<td><strong>36</strong></td>
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</tr>
</tbody>
</table>

1Includes technical support or customer service. 2Continuing education credits/clock hours or college credits included or optional. 3Includes coaching and mentoring. 4Includes mobile app to request support via one's mobile device.
Table 5. Video: Products and Programs that Support Informal Learning, Classified by Types of Video Technologies

<table>
<thead>
<tr>
<th>Informal Learning Aim</th>
<th>Program or Product</th>
<th>Company, Publisher, or Developer(s)</th>
<th>Video Technologies</th>
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</thead>
<tbody>
<tr>
<td></td>
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<td></td>
<td>Video Exemplars</td>
</tr>
<tr>
<td>Independent Learning</td>
<td>1. Kidvision Virtual PreKindergarten Teacher Development</td>
<td>PBS Learning Media</td>
<td></td>
</tr>
<tr>
<td></td>
<td>2. Professional Development</td>
<td>Los Angeles County Office of Education</td>
<td></td>
</tr>
<tr>
<td></td>
<td>3. Professional Development Videos and Resources</td>
<td>Eastern Connecticut State Center for Early Childhood Education</td>
<td></td>
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<tr>
<td><strong>TOTAL</strong></td>
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<tr>
<td>Informal Learning Aim</td>
<td>Program or Product</td>
<td>Company, Publisher, or Developer(s)</td>
<td>Online Coursework Technologies</td>
</tr>
<tr>
<td>-----------------------</td>
<td>-------------------</td>
<td>-----------------------------------</td>
<td>--------------------------------</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Online Courses</td>
</tr>
<tr>
<td>Independent Learning</td>
<td>1. Birth to 3 Professional Development and On-Line Learning</td>
<td>University of Wisconsin-Madison Waisman Center</td>
<td>x</td>
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<td></td>
<td>2. Professional Development</td>
<td>Los Angeles County Office of Education</td>
<td>x</td>
</tr>
<tr>
<td>TOTAL</td>
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### Table 7. Social Media Networking: Products and Programs that Support Informal Learning, Classified by Types of Social Media Networking Technologies

<table>
<thead>
<tr>
<th>Informal Learning Aim</th>
<th>Program or Product</th>
<th>Company, Publisher, or Developer(s)</th>
<th>Social Media Networking Technologies</th>
<th>Connections to Common Social Media Outlets</th>
<th>Alternative Social Media Site</th>
<th>Blogs</th>
<th>Photo or Video Sharing</th>
<th>Forum</th>
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</thead>
<tbody>
<tr>
<td>Independent Learning</td>
<td>Early Childhood Professional Development Resources and Social Media</td>
<td>Engagement Strategies, LLC</td>
<td>Facebook LinkedIn Twitter</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
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<tr>
<td>Peer Collaboration</td>
<td>Early Childhood Exchange</td>
<td>Ning</td>
<td>Facebook LinkedIn Twitter</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
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<tr>
<td></td>
<td>Think Early Childhood: Maryland’s Online Community for Early Childhood Educators</td>
<td>Ning</td>
<td>Facebook LinkedIn Twitter</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
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<tr>
<td></td>
<td>Video Sharing</td>
<td>TeacherTube</td>
<td>Facebook LinkedIn Twitter</td>
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Table 8. Other: Products and Programs that Support Informal Learning, Classified by Other Types of Technologies

<table>
<thead>
<tr>
<th>Informal Learning Aim</th>
<th>Program or Product</th>
<th>Company, Publisher, or Developer(s)</th>
<th>Audio Self-Reflection</th>
<th>Online Documents and Library and User Guides</th>
<th>Online Reliability Exercises or Tests</th>
<th>User Resource Exchange</th>
<th>Streaming or Pre-Recorded Audio</th>
<th>Telephone Conference</th>
<th>Webinars</th>
<th>Online Peer-to-Peer Interaction</th>
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<td>1. Birth to 3 Professional Development and Online Learning</td>
<td>University of Wisconsin-Madison Waisman Center</td>
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<td></td>
<td>2. Early Childhood Professional Development Resources and Social Media</td>
<td>Engagement Strategies, LLC</td>
<td></td>
<td>x</td>
<td>x</td>
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<tr>
<td></td>
<td>3. Professional Development</td>
<td>Los Angeles County Office of Education</td>
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<td>Peer Collaboration</td>
<td>4. Early Childhood Exchange</td>
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<td></td>
<td>6. Video Sharing</td>
<td>TeacherTube</td>
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