






## Darien Public Schools - Digital Toolbox (Updated August 2018)


The basic tools for:




Students learning, classroom administration, data collection, professional learning & evaluation


Tools for Students and Staff:

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|  <p>G-Suite (K-12)</p> <p><u>Core:</u> Google Drive, Doc, Sheets, Classroom, and Slides</p> <p><u>Required:</u><br/>Google Classroom<br/>Google Site</p> | <p><b>Description:</b><br/>CORE: The core G-Suite apps are a powerful suite of tools for collaborating, sharing, and creating in digital workspaces.</p> <p><b>CLASSROOM:</b> Classroom is a way to create a dynamic, organized, and (nearly) paperless classroom digital classroom.</p> <p><b>New SITES:</b> Sites is a tool to develop websites to share and communicate with parents, students, and the community</p>  | <p><u>To access:</u><br/>Log-in with district credentials on a Chromebook, desktop or laptop</p> <p>OR</p> <p>From any device - Go to <a href="http://drive.google.com">drive.google.com</a>. Enter your district credentials.</p>   |
| <p><b>Read &amp; Write for Google (TEXTHelp) &amp; Snapverter</b></p> <p><b>*Accessibility tool for all</b></p> <p><b>Grades: K-12</b></p>  |  <p><b>Description:</b></p> <ul style="list-style-type: none"> <li>-Hear <b>text read aloud</b> with dual color highlighting</li> <li>-Have words explained with <b>text and picture dictionaries</b> and <b>translated into other languages</b></li> <li>-Get suggestions for the current or next word as you type with <b>Word Prediction</b></li> <li>-Turn <b>speech to text</b> in Google Docs</li> <li>-<b>Highlight and collect text; build vocabulary lists</b></li> <li>-<b>Simplify and summarize text</b> on web pages</li> <li>-<b>Annotations</b>, including typewriter tool</li> <li>-<b>Convert</b> printed documents and</li> </ul> | <p><u>To access:</u><br/>Log-in to district device.</p> <p>Click the R&amp;W puzzle piece to open/close the toolbar</p>  <p><i>If the icon does not appear, ensure you have logged into the Chrome browser.</i></p> |



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|   | <p>inaccessible files into classroom files with <b>Snapverter!</b></p> <p>-Screen masking - tool that creates a strip or “ruler” to provide focus to one area of the screen while darkening the rest.</p>   |   |
| <p><b>Dreambox - Math</b></p>  <p><b>Grades: K-5</b></p>                                     | <p><b>Description:</b><br/>         DreamBox Learning Math and its Intelligent Adaptive Learning technology is researched-based. Sound pedagogy is always the foundation for instruction, because the goal is to build conceptual understanding and procedural fluency. DreamBox goes far beyond the expectation of intermittent assessment and adjustments to instruction. Formative assessments throughout the learning process help shape the process. In real-time, every mouse click is tracked to gain insight into student strategies. Then, based on that insight, individual learning paths are dynamically created to guide the student through the curriculum, aligned with the Common Core and other state standards.</p> | <p><b>To access:</b><br/>         Log-in to a district device</p> <p>Dreambox link can be found in DPS Bookmarks.</p> <p>Single-Sign-On - Select your district Google account.</p>  |
| <p><b>Learning A-Z</b></p>  <p><b>Raz-Kids</b></p> <p><b>NEW for 2018-19: K-3 ONLY</b></p> | <p><b>Description:</b><br/>         Raz-Kids is an award-winning teaching product that provides comprehensive leveled reading resources for students. With hundreds of eBooks offered at 27 different levels of reading difficulty.</p> <p>Kids access their leveled text through an interactive learning portal designed to keep them motivated and engaged. Every eBook is available in online and</p>  | <p><b>To access:</b><br/>         Teacher username and password were sent out by Learning A-Z.</p> <p><i>(If you forgot your password, please go to log-in and click “forgot password”. A new one will be sent to your district email account)</i></p> <p>Student username and passwords are unique by class.</p> |




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|  | <p>mobile formats, and allows students to listen to, read at their own pace, and record themselves reading. Students then take a corresponding eQuiz complete with an extended answer response to test comprehension and determine future instruction needs. Once a child has read ten or more of the leveled eBooks and passed each of the corresponding eQuizzes, they advance on to the next reading level where they have access to lengthier and more difficult text.</p> |  |
|  <p><b>BrainPop</b><br/><b>BrainPOPJr.</b></p> <p><b>Grades: K-8</b></p> <p><i>*Integrates with Google Classroom</i></p> | <p><b>Description:</b><br/><b>My BrainPop</b> is a group of educational websites with over 1,000 short animated movies for students in grades K-12 (ages 6 to 17), together with quizzes and related materials, covering the subjects of science, social studies, English, mathematics, engineering and technology, health, and arts and music.</p>  | <p><u>To access:</u></p> <p>Log-in to a district device</p> <p>Brain Pop link can be found in DPS Bookmarks.</p> <p>Single-Sign-On - Select your district Google account.</p> <p>-----</p> <p>Since 2016-17, teachers have had the ability to set-up <b>My BrainPop</b> accounts. To do so, each teacher will need to enter a school-specific Educator Code as part of set-up:</p> <p>Hindley: KILB5897<br/>Holmes: VVZT2326<br/>Ox Ridge: AVPH4137<br/>Royle: NHRD1467<br/>Tokeneke: GARE6567<br/>MMS: BVOE8915</p> |
| <p><b>Typing Club</b></p>  | <p><b>Description:</b><br/>This online program will help</p>   | <p><u>To access:</u></p>   |

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|  <p><b>Grades 2-5</b></p>  | <p>improve your typing speed.</p> <p><b>How does it work?</b><br/>Keep practicing each lesson until you get all three stars. It really doesn't take much to learn, a few minutes a day for one to two weeks and you will be a pro!</p> <p>Using this program, your typing speed will reach 10 to 12 words per minute rather quickly. From there practice on your normal typing activities to increase your speed to 40 - 90 words per minute.</p> | <p>Log-in to a district device</p> <p>Typing Club link can be found in DPS Bookmarks.</p> <p>Single-Sign-On - Select your district Google account.<br/>-----<br/>*Home access for students available<br/><a href="https://darien.typingclub.com">https://darien.typingclub.com</a><br/>This is posted on the district website under Student Resources</p> |
| <p><b>Newsela PRO</b></p>  <p><b>Grades: 3-12</b></p> <p><i>*Integrates with Google Classroom</i></p> | <p>Description:<br/>Differentiated, high-interest texts that are organized by content area and aligned to curricula<br/>Published daily<br/>Engaging activities that encourage close reading and bring lessons to life.</p>   | <p><a href="https://newsela.com/">https://newsela.com/</a></p> <p>Log-in to a district device</p> <p>Newsela link can be found in DPS Bookmarks.</p> <p>Single-Sign-On - Select your district Google account.</p>   |
| <p><b>OverDrive</b></p>  <p><b>NEW for 2018-19: K-12</b></p>   | <p>Description:<br/>Access to e-books and audiobooks on a wide range of topics. Compatible with all devices (Mac, PC, smartphone, etc.)</p>   | <p><u>To access:</u><br/><a href="http://www.overdrive.com">www.overdrive.com</a><br/>Click "Find Library" to locate link to Darien subscription</p> <p>Enter District username: (ex. mmarin), District password</p>  |
| <p><b>Power Knowledge</b></p> <ul style="list-style-type: none"> <li>● Life Science</li> <li>● Earth Science</li> <li>● Physical Science</li> </ul>                                     | <p>Science resource designed for learners in grades 3-6</p>   | <p><a href="http://www.pklifescience.com/">http://www.pklifescience.com/</a></p> <p><b>See LMS for Passwords</b></p>  |

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| <p><b>Noodle Tools</b></p>  <p><b>Grades: 4-12</b></p> | <p>Description: Online tool for creating citations and tracking sources of information</p>   | <p><u>To access:</u><br/>Single sign-on</p> <ul style="list-style-type: none"> <li>• Go to your app launcher</li> <li>• Click the Noodle Tools icon and go.</li> </ul> <p><u>DHS iPad users:</u><br/>Go to <a href="http://www.noodletools.com">www.noodletools.com</a><br/>Log in via Google for Education with your school email address and password.</p>                                       |
| <p><b>BookFlix (Scholastic)</b></p> <p><b>Grades: K-5</b></p>   | <p>Description:<br/>Scholastic BookFlix is a new online literacy resource that pairs classic video storybooks from Weston Woods with related nonfiction eBooks from Scholastic to build a love of reading and learning. The engaging way to link fact and fiction, BookFlix reinforces early reading skills and introduces children to a world of knowledge and exploration.</p> | <p><u>To access:</u><br/>In <a href="http://darienps.org">darienps.org</a> bookmarks</p> <p>See your LMS for username and password</p> <p><b>Hindley</b><br/>U: hindley1<br/>P: husky</p> <p><b>Holmes</b><br/>U:holmes1<br/>P:holmes1</p> <p><b>Ox Ridge</b><br/>U:oxridge<br/>P:library</p> <p><b>Royle</b><br/>U: royle1<br/>P: royle1</p> <p><b>Tokeneke</b><br/>U: tokeneke1<br/>P: eagle</p> |
| <p><b>TrueFlix (Scholastic)</b></p> <p><b>Grades: K-5</b></p>   | <p>Description:<br/>TrueFlix™ is the only online resource that leverages the award-winning True Books content to help students <b>hone literacy skills, build knowledge of subject-area content, and cultivate 21st Century skills through the inquiry process.</b></p>  | <p><u>To access:</u><br/>A link is posted in the <i>darienps.org</i> bookmarks</p> <p>See your LMS OR</p> <p><b>Hindley</b><br/>U: hindley1<br/>P: husky</p> <p><b>Holmes</b><br/>U: holmes1</p>   |

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|  |  | P: holmes1<br><b>Ox Ridge</b><br>U:oxridge<br>P:library<br><b>Royle</b><br>U: royle1<br>P: royle1<br><b>Tokeneke</b><br>U: tokeneke1<br>P: eagle   |
| <b>Discovery Education</b><br>(AKA as United Streaming)<br><b>Grades: K-12</b> | Description:<br>Extensive video content available for all curricular areas   | <u>To access:</u><br>Log-in to a district device<br><br>Discovery Education link can be found in DPS Bookmarks.<br><br>Single-Sign-On - Select your district Google account.   |
| <b>WordPlay</b> (elementary world language)<br><b>Grades: K-5</b>              | Description:<br>Wordplay is a simple game that makes it really easy to learn and remember Spanish words and phrases.         | To access:<br>Log-in to a district device<br><br>Word Play link can be found in DPS Bookmarks.   |
| <b>Pebble Go/Pebble Go Next</b><br><b>Grades: K-5</b>                          | Description:<br>This is a favorite of many students. It allows them to research animals, landforms, climate and biographies. | To access:<br><b>Hindley</b><br>U: hindley1<br>P: husky<br><b>Holmes</b><br>U:holmeslib<br>P: holmeslib<br><b>Ox Ridge</b><br>U:oxridge<br>P: library<br><b>Royle</b><br>U:royle1<br>P:royle1<br><b>Tokeneke</b><br>U: tokeneke1<br>P: eagle |
| <b>World Book</b><br><b>Grades: K-5</b>  | Description:<br>These are the encyclopedias we   | To access:<br><b>Hindley</b>   |






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|   | grew up with, just reimagined for the web.   | U: hindley1<br>P: husky<br><b>Holmes</b><br>U:holmeswb<br>P: library<br><b>Ox Ridge</b><br>U:oxridge<br>P:library<br><b>Royle</b><br>U:royle1<br>P:royle1<br><b>Tokeneke</b><br>U: tokeneke1<br>P: eagle   |
| <b>GOOGLE STUDENT ACCOUNTS-</b>   |  |  |
| <p><b>Google accounts:</b> Elementary individual student accounts</p>                 | <p>Description:<br/> Elementary students will have an individual account that will allow access to G-Suite applications. Email is not enabled.</p> | <p>To access:<br/> <b>UserName:</b><br/> Last name, first initial + @darienps.org<br/> (ex. <a href="mailto:marinm@darienps.org">marinm@darienps.org</a>)</p> <p><b>NEW for 2018-19 Password:</b><br/> Assigned. Can be reset as needed by Library Media Specialist. Distribution to be done the first week of school.</p> |
| <p><b>NEW for 2018-19: Google accounts:</b> Elementary classroom accounts (K-1)</p>  | <p>Description:<br/> <b>Picture access with no log-in OR sign in with Google log-in. You Choose.</b></p>   | <p>To access:<br/> Touch screen and GO!</p> <p>Or</p> <p><b>UserName:</b><br/> Last name, first initial + @darienps.org<br/> (ex. <a href="mailto:marinm@darienps.org">marinm@darienps.org</a>)</p> <p><b>Password:</b> Assigned. Can be reset as needed by Library Media Specialist</p>                                   |

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| <p><b>Google accounts:</b> Middle and High Schools (6-12)</p>  | <p>Description: These accounts email enabled (darienps.org)</p>   | <p>To access:<br/> <b>UserName:</b><br/> Last name, first initial + @darienps.org<br/> (ex. <a href="mailto:marinm@darienps.org">marinm@darienps.org</a>)</p> <p><b>Password:</b> Random generated/Student choice (LMS can reset passwords)</p>   |
| <p><b>Aspen (LMS)</b></p>                                      | <p>Description:<br/> This is Darien Public Schools' core Learner Management System (LMS). All parent and student information, local and state assessment data, attendance, disciplinary records, school/staff schedules and other important information is created, updated, &amp; warehoused</p> | <p>Web Access:<br/> <a href="https://aspen.darienps.org">https://aspen.darienps.org</a></p> <ul style="list-style-type: none"> <li>• Icon on all desktops</li> </ul>  <ul style="list-style-type: none"> <li>• Link on district website: <a href="http://www.darienps.org">www.darienps.org</a></li> </ul> <p>Use:<br/> Username: mmarin<br/> Password: District password</p> |
| <p><b>TEPL (Evaluation)</b></p>   | <p>Description:<br/> Darien Public Schools will Pilot TEPL as the digital folder connected to the teacher evaluation plans. Tenured teachers will be recruited to participate.</p>  | <p>Web access:<br/> <a href="https://darienrtportal.com">https://darienrtportal.com</a></p> <p>Log-in: Select Darien Google account.</p>  |
| <p><b>Protraxx (Evaluation)</b></p>   | <p>Description:<br/> Darien Public Schools uses Protraxx as the digital folder connected to the teacher and administrator evaluation plans.</p>   | <p>Web access: (Active Directory log-in)<br/> <a href="https://www.protraxx.com/ADLogin.aspx">https://www.protraxx.com/ADLogin.aspx</a></p>   |







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|   | Unless otherwise noted, all staff will be connected all work connected to evaluation in the Protraxx System.   | Log-in: District user name (ex. mmarin) and district password<br><br>Select Darien Public Schools   |
| <b>Think Central (Math)<br/>Grade K-2</b>   | Digital resources for new Math curriculum.   | <a href="https://www-k6.thinkcentral.com">https://www-k6.thinkcentral.com</a><br><br><u>First time:</u><br>Enter State, District, School<br>User Name: District Email<br>Address<br><b>Click "Reset Password" (this will now allow a sync to your district Google password.)</b><br><br>Now your District Google log-in information will serve as your user name and password |
| <b>NEW for 2018-19 - Padlet Backpack</b><br><br><br><br>Grades: K-12<br><br><b>COMING THIS FALL!</b> | Make beautiful boards, documents, and webpages that are easy to read and fun to contribute to. Unlimited.  | Information will be provided once the subscription is active.   |
| <b>WeVideo (Chromebooks)</b><br><br><br><br>Grades: K-8  | iMovie for the Chromebook. WeVideo is the online video editor that makes it easy to capture, create, view and share your movies at up to 4K resolution for stunning playback anywhere. | <a href="https://www.wevideo.com/">https://www.wevideo.com/</a><br><br>Click Log-in with Google.  |
| <b>Investigations (Math)<br/>Grade 3-5</b>  | Online resource; teacher and student versions  | <a href="http://www.pearsonsuccessnet.com">www.pearsonsuccessnet.com</a>  |

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|  | <p>The resources tied to each grade level account have been curated or can be added.</p> <p>For easy access to the Investigations log-in page, a link has been posted on the Darien website (<a href="http://www.darienps.org">www.darienps.org</a>). Click <b>Resources</b>, then either <b>Staff OR Student Resources</b>. Click <b>K-5 Math Investigations -</b></p> | <p>User Name: District email address</p> <p>Password: Sent to individual teachers. You can reset it on your own.</p>   |
| <p><b>Exemplars - Math<br/>Grades: K-5</b></p> | <p>Common Core, K-5;<br/>Problem-solving</p>  | <p><b>If you do not have an Exemplars user name/password OR cannot get into Exemplars</b></p> <p>Please send an email to: <a href="mailto:cat@exemplars.com">cat@exemplars.com</a> with the following information:</p> <ul style="list-style-type: none"> <li>· Name</li> <li>· Email address</li> <li>· Grade level</li> <li>· School and District</li> </ul> <p>Exemplars will set you up in their system and then send you an introductory letter. In Darien, we have the same password (dps35) associated with your district email.</p> <p><b>2) Check your user name/password</b></p> <p>Below, please find the login information to access Exemplars Library: Problem Solving for the Common Core, K-5.</p> <p>URL: <a href="http://exemplarslibrary.com">exemplarslibrary.com</a><br/> Email: (individual's school email address)<br/> Password = dps35 (all lowercase)</p> |

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|  <p><b>Grade 9-12</b></p>                              | <p>A database of encyclopedias and specialized reference sources for multidisciplinary research.</p>   | <p>For use by DHS students and staff. Contact the DHS Library for access information.</p> |
| <p><b>EBSCO -NOVELIST</b></p>  <p><b>Grade 6-8</b></p> | <p>Database of with reviews and information about books and authors.</p>   | <p>For use by MMS students and staff. Contact the MMS Library for access information</p>  |
|  <p><b>Grade 9-12</b></p>                             | <p><i>JSTOR</i> is a digital library of academic journals, books, and primary sources.</p>   | <p>For use by DHS students and staff. Contact the DHS Library for access information.</p> |
|  <p><b>Grade 9-12</b></p>                            | <p><i>ProQuest Historical Newspapers™</i> is the definitive newspaper digital archive offering full-text and full-image articles for significant newspapers dating back to the eighteenth century.</p> | <p>For use by DHS students and staff. Contact the DHS Library for access information.</p> |
|  <p><b>Grade 9-12</b></p>                            | <p>A compilation of Films Media Group's best high school-level video content spanning the core subject areas.</p>  | <p>For use by DHS students and staff. Contact the DHS Library for access information.</p> |

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|  <p><b>Grade 9-12</b></p>   | <p>Contains profiles of nearly 200 countries, from Afghanistan to Zimbabwe, providing a portrait of each nation's geographical features, recent and early history, culture, politics, and economy, plus more than 600 political and topographical maps to situate readers</p>  | <p>For use by DHS students and staff. Contact the DHS Library for access information.</p> |
|  <p><b>Grade 9-12</b></p>   | <p>Updated online encyclopedia from <i>Encyclopaedia Britannica</i> with hundreds of thousands of articles, biographies, videos, images, and Web sites.</p>  | <p>For use by DHS students and staff. Contact the DHS Library for access information.</p> |
|  <p><b>Grade 9-12</b></p>  | <p><i>Columbia International Affairs Online (CIAO)</i> is the world's largest online resource of documents and articles devoted to research, analysis, and scholarship on international politics and related fields, including security studies, global finance, diplomatic practice, humanitarian law, global governance, development studies, and environmental studies.</p> | <p>For use by DHS students and staff. Contact the DHS Library for access information.</p> |
|  <p><b>Grade 9-12</b></p> | <p>Explores the historical context and consequences of 30 defining moments in United States history, such as the Battle of Gettysburg, the Great War and the Jazz Age and the Attack on Pearl Harbor. Each event is treated in detail and supplemented with primary source documents, timelines, biographies, reading lists, glossaries, and photographs.</p>                  | <p>For use by DHS students and staff. Contact the DHS Library for access information.</p> |

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|  <p><b>Grade 9-12</b></p>   | <p><i>Opposing Viewpoints In Context</i> is the premier online resource covering today's hottest social issues, from capital punishment to immigration, to marijuana. This cross-curricular research tool supports science, social studies, current events, and language arts classes. Its informed, differing views present each side of an issue and help students develop information literacy, critical thinking skills, and the confidence to draw their own valid conclusions.</p> | <p>For use by DHS students and staff. Contact the DHS Library for access information.</p> |
|  <p><b>Grade 9-12</b></p>   | <p>Spans more than 500 years of political, military, social, and cultural history to cover the American experience.</p>  | <p>For use by DHS students and staff. Contact the DHS Library for access information.</p> |
|  <p><b>Grade 9-12</b></p> | <p>Presents the full scope of world history from prehistory through the 1500s, with special topic centers on key civilizations and regions.</p>  | <p>For use by DHS students and staff. Contact the DHS Library for access information.</p> |
|  <p><b>Grade 9-12</b></p> | <p>This accessible database features content from Facts On File's extensive literature collection; hundreds of Harold Bloom's essays examining the lives and works of great writers; thousands of critical articles published by noted scholars under the Bloom's Literary Criticism imprint; extensive entries on literary topics, themes, movements, genres, and authors; and more than 4,300 video clips.</p>   | <p>For use by DHS students and staff. Contact the DHS Library for access information.</p> |

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|  <p><b>Grade 9-12</b></p>   | <p><i>Issues &amp; Controversies</i> helps researchers understand today's crucial issues by exploring hundreds of hot topics in politics, government, business, society, education, and popular culture.</p>  | <p>For use by DHS students and staff. Contact the DHS Library for access information.</p> |
|  <p><b>Grade 9-12</b></p>   | <p><i>Modern World History Online</i> offers a comprehensive look at world history from the mid-15th century to the present.</p>  | <p>For use by DHS students and staff. Contact the DHS Library for access information.</p> |
|  <p><b>Grade 9-12</b></p>   | <p><i>Science Online</i> offers students and researchers a wealth of comprehensive content and a dynamic design that facilitates STEM research and learning.</p>  | <p>For use by DHS students and staff. Contact the DHS Library for access information.</p> |
|  <p><b>Grade 9-12</b></p> | <p><i>Today's Science</i> bridges the gap between the science taught in class and science in the news, giving students the tools to think critically about real-world science. This powerful database gives in-depth explanations of important advances in biology, chemistry, environmental science, space, physics, and technology.</p> | <p>For use by DHS students and staff. Contact the DHS Library for access information.</p> |
|  <p><b>Grade 9-12</b></p> | <p>A variety of databases to support student learning and interests.</p>  | <p>For use by DHS students and staff. Contact the DHS Library for access information.</p> |



**Grade 9-12**

Features the full text of the *Defining Moments* series—in-depth summaries of 30 "moments" that changed the nation and the world, from the Battle of Gettysburg to the events of September 11.

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