Professional Development Menu

Educational Technology and Library Services

DENVER PUBLIC SCHOOLS
Discover a World of Opportunity™
Key to Icons

4Cs: Communication
Sharing students’ thoughts, questions, ideas, and solutions through a multitude of digital resources.

4Cs: Collaboration
Working together to reach a goal by engaging individual students’ talents and expertise.

4Cs: Critical Thinking
Examining problems in new ways, and linking student learning across curriculum areas.

4Cs: Creativity
Experimenting with new approaches by integrating technology with new innovative processes.

For Educators
Informing and enriching educators with relevant professional development sessions.

Parent Partnerships
Involving and empowering parents and families with special events and presentations.

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Contact Us!

Educational Technology

Educational_Technology@dpsk12.org
720-423-1991

Library Services

libraryhelpdesk@dpsk12.org
720-423-1842

Educational Technology and Library Services
Creating a Digital Classroom

Apple Classroom
Learn about Apple’s new solution for iPad-based classrooms. Apple Classroom allows you to manage student iPads, push out content to them, and monitor activity to keep them focused and on task.

Classflow for Promethean, Mimio, and Interactive Whiteboard Users
Invite our ClassFlow experts to present on a comprehensive instructional delivery system that increases the depth of student and teacher engagement by providing interactive and collaborative use of classroom devices, digital curriculum, and assessments for learning.

ELL Instruction in the Classroom
This course will be tailored to the devices in your building - iPads or Chromebooks. Explore digital tools to support the English Language Learner in the classroom.

Google Classroom Beginner
Digitally create and manage assignments, as well as provide feedback to your students. Google Classroom integrates seamlessly with Google Apps (Drive, Docs, Gmail, Forms, etc) that you may already use in your classroom. Also consider exploring Schoology course offerings.

Google Classroom Intermediate
Learn about new tools and advanced functionality in Google Classroom to enhance how your classroom looks and functions. Also consider exploring Schoology course offerings.

Quick Checks for Understanding
Learn about some great free tools that provide immediate feedback and engage students. Integrate quick checks for understanding that allow you to adjust your instruction at the point of student need.

Schoology Basics
Schoology is DPS’ official learning management system. Teachers provide content and create assignments, discussions, and assessments for students in a dynamic online environment. It integrates seamlessly with Google Apps and rosters import automatically from IC. Learn the foundations of Schoology and how to access DPS curriculum.
Available in-person or on Schoology, Course Code: B88J4-WCXX5

Schoology Intermediate
Learn new tools, advanced features, and answer questions about your current courses.
Available in-person or on Schoology, Course Code: 3TW2K-5WBXS

Schoology Gradebook
Learn and practice how to configure your Schoology gradebook, add assignments to be scored, how to enter and edit scores on the web and mobile versions.
Available in-person or on Schoology, Course Code: PMM92-7334S

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Creating a Digital Classroom

**Schoology Parent Access & Communication Tool**
Learn how to use parent access to help inform your parents of student assignments, missing assignments and a window into the classroom. Use the parent access as a tool to communicate with parents.

**Seesaw**
Students demonstrate their understanding of content by taking pictures and recording videos. Communicate with parents and keep student work throughout the year. Create centers to monitor student understanding and work, allow them to read and listen to text or explain their thinking.
Copyright for Educators
There are rich multimedia resources online, but are you violating copyright to share these on your website, Google Classroom, or Schoology class? How much of a text can you copy for a class or teacher book study? Learn the basics of copyright law and model the ethical use of media for students.
Available in Schoology,
Course Code QQ8VC-Q9Z4R

Digital Citizenship 101 for Schools
Our students use technology to play, learn, and communicate at home and at school. Support your students’ digital well-being by facilitating the responsible use of technology. Explore Common Sense Media to help support students’ and teachers’ digital literacy.
Available on Schoology,
Course Code 4V6S8-8BBTZ

Digital Citizenship Student Assembly
Topics covered in this student program include digital footprints, cyberbullying, how people can be different online, giving credit/copyright, and others. For high school students, more mature topics can be addressed, including oversharing and social media use.

Digital Safety for Educators
Do you use social media to connect with parents and other educators? Are you familiar with DPS board policies, state and federal laws that relate to educator’s use of social media and technology? Learn about DPS policies and best practices for using social media responsibly and safely. Discover easy practices for protecting yourself and your students online.

Gaggle in DPS
Gaggle is the service DPS uses to filter student Google accounts to protect them from unwanted content and to monitor their digital citizenship. Learn how the Gaggle process works, and how DPS responds to situations to keep students safe and secure online.
Available in Schoology,
Course Code J6NP9-8DDPF

Parent Program - Raising Media-Smart Kids
Parents learn tips on raising media-smart kids, including managing family media use, choosing appropriate media, filtering home internet, limiting exposure on social media, and using safe district homework sites. Good for back-to-school nights, technology nights, PTA meetings and parent coffees.

Student Data Privacy
Make sure you know your responsibilities to protect student data under state and federal law. Learn the basics of how to choose appropriate resources, how to report them using the district’s Academic Technology Menu and how to inform parents.
Available in Schoology,
Course Code X85S5-2BKGF
Everything Google

Google Classroom (Beginner, Advanced)
Digitally create and manage assignments, as well as provide feedback to your students. Google Classroom integrates seamlessly with Google Apps (Drive, Docs, Gmail, Forms, etc) that you may already use in your classroom. Also consider exploring Schoology course offerings.

Google Docs and Forms (Beginner, Advanced)
Become a Google master by exploring Google Docs and Forms in a differentiated beginner or advanced session! These tools allow you to organize and engage with students, create checks for understanding, and develop collaborative learning experiences.

Using Google Apps in the Chrome Browser
Did you know there is a list of approved Chromebook apps to use with your students? Learn how these apps can support instruction in your classroom.

Using Google Tools
Learn how to use the many tools available in Google to support best first instruction in your classroom.
Highly Effective Library Management

**21st Century Library Environment/Management**
Move your library into the 21st century! Explore how to create an engaging learning space that promotes literacy, supports inquiry, and encourages creativity and collaboration. Learn how to develop and manage a library collection that responds to students’ diverse needs and interests and supports curriculum goals. This course is offered annually at the Acoma campus.

**How to Inventory Your Library**
Everything you need to know to execute a successful library inventory. This online course explains the benefits of regular inventories for patrons, library staff, and the library collection and teaches DPS inventory procedures and best practices.
Available in Schoology, Course Code MNBNX-SVF26

**How to Weed Your Library**
Learn why weeding is an essential part of managing a responsive library collection. This online Schoology course explains the importance of weeding titles to eliminate titles that are inaccurate, outdated, damaged, and no longer relevant to your school community. Learn the process of executing a successful collection weed using the CREW method.

**On-Site Coaching for Library Paraprofessionals**
One-on-one collection development support. Learn how to select and order books that are responsive to student and staff needs and interests, and review how to access and promote DPS digital resources.
Powerful Literacy Practices

Bring Diverse Books Alive in Your Classroom
Every child deserves stories that reflect their diversity and cultures in the classroom. Discover ways to create a culturally responsive bookshelf and stay connected to the wellspring of diverse authors, stories, and literature that support the experiences of our students. These five practices will help you create an inclusive and empathic classroom that supports all our learners.

Building Community Partnerships That Support Literacy
Every community has potential partnerships that increase impact and bring together "the village" to support whole child development. Library Services can help you identify partnerships with local nonprofits, libraries, and community programs that promote early literacy and engage your school in the citywide focus on literacy.

Creating a Culture of Reading in Your School
Discover creative ways to engage and promote reading through diverse books, digital book trailers, book clubs, pop-up libraries and innovative reading programs! Watch as students become excited about reading by engaging with current events, exploring new authors and participating in rich book discussions.

Designing Family Literacy Programs to Engage Diverse Communities
Transform your approach to family literacy with our culturally responsive techniques. From marketing to literacy activities, we have tools that uplift the love of reading and help parents create the habits that every reader needs at home to start the trajectory for success.

ELL Instruction in the Classroom
This course will be tailored to the devices in your building - iPads or Chromebooks. Explore digital tools to support the English Language Learner in the classroom.

High Quality Digital Resources (LION)
ETLS provides a wide variety of digital resources in our LION website. You and your students have access to ebooks, PebbleGo, TumbleBooks, and other resources to help you conduct scholarly research and to meet the diverse needs of students.
# Rich and Relevant Digital Experiences

## Classroom Presentation Tools
Use a variety of digital tools to give students voice and choice in how they present information. Turn your bulleted copy-and-paste slideshows into authentic learning opportunities.

## iPad Apps for Integration
Explore and implement apps and tools on iPads which increase student engagement and give students meaningful voice and choice.

## High Quality Digital Resources (LION)
ETLS provides a wide variety of digital resources in our LION website. You and your students have access to ebooks, PebbleGo, TumbleBooks, and other resources to help you conduct scholarly research and to meet the diverse needs of students.

## Inquiry and Research Best Practices
Support students in understanding the research process and learning how to access accurate and relevant information or research papers, projects, and other digital content.

## MakerSpace Kits
Gain hands-on experience with the Makerspace STEAM kits available for check out from ETLS. Learn how to incorporate spheros, coding, robots and more into your classroom in ways that align with curriculum, experiential learning and give your students opportunities to build their 21st Century skills.

## Quick Checks for Understanding
Learn about some great free tools that provide immediate feedback and engage students. Integrate quick checks for understanding that allow you to adjust your instruction at the point of student need.

## Podcasting
Learn how to podcast like a pro! Teach students how to use their voice to demonstrate mastery and express their creativity.

## Student Collaboration Tools
Collaborative experiences teach students real-world skills through the use of digital tools that support content and curriculum in the classroom. Come learn how to facilitate these critical, relevant skills.

## Using Google Apps in the Chrome Browser
Did you know there is a list of approved Chromebook apps to use with your students? Learn how these apps can support instruction in your classroom.
Rich and Relevant Digital Experiences

Using Google Tools
Learn how to use the many tools available in Google to support best first instruction in your classroom.

Video in the Classroom
Learn about how students can create videos using Chromebooks, web tools and green screens for project-based learning that explains their thinking and shows their content mastery.
Strategies for Success with Tech Integration

**SAMR Model and 4Cs**
Understand how integration can help increase student voice and choice in the classroom through redefining the learning goals of our students. Learn to swim in the SAMR pool to redefine instruction and to increase engagement and learning for our students.

**Managing 1:1 Devices in the Classroom**
Create an engaging and efficient classroom by learning device management tips and tricks, as well as management tools for the 1:1 classroom environment. Engage students with best practices for using devices in the classroom.

**Blended and Flipped Learning**
What are the differences between blended and flipped classrooms? How can we support our students with learning inside and outside the walls of the classroom?

**Student Data Privacy**
Make sure you know your responsibilities to protect student data under state and federal law. Learn the basics of how to choose appropriate resources, how to report them using the district’s Academic Technology Menu and how to inform parents.
Available in Schoology, Course Code X85S5-2BKGF

**Chromebook Basics**
How do we use Chromebooks to help support instruction and technology integration in the classroom? Learn the basic functions, tips, and tricks so you understand the power of this device!
Available in Schoology, Course Code WWK3S-TSQ37

**Coaching & Co-Teaching**
Engage with our team to build the capacity of technology leaders in the building. Create co-teaching and coaching cycles to support instruction in the classroom.
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<tr>
<th>Course Title</th>
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<th>Audience</th>
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<td>J6NP9-8DDPF</td>
<td>Faculty</td>
<td>Learn how DPS partners with Gaggle Student Safety to protect students from unwanted content and to monitor their digital citizenship.</td>
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<td>Illuminate Basics 101</td>
<td>N5T9-72HDF</td>
<td>Faculty who use Illuminate</td>
<td>Learn how to use Illuminate Education to create and administer assessments, and how to find the data to help you make instructional decisions. Illuminate is a tool to support your practice of Data Driven Instruction.</td>
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<td>Illuminate Data and Reporting</td>
<td>MFRCR-T6TZV</td>
<td>Faculty who use Illuminate</td>
<td>Learn how to navigate in Illuminate to find data and specific reports that you need to form instructional decisions.</td>
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<td>Infinite Campus Instruction: Section 1</td>
<td>J583B-MB85F</td>
<td>Instructional faculty</td>
<td>Learn the basic and essential functionality for Infinite Campus like how to take attendance, create seating charts, student groups, post grades, and more.</td>
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<td>Instructional Design for Schoology</td>
<td>3XV7Q-5XTQF</td>
<td>Faculty who create content in Schoology</td>
<td>Learn principles that will help you build online courses. Focus on Adult Education principles for professional development, and design tricks to engage your audience and improve the aesthetics of your course.</td>
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<td>Newline TruTouch Interactive Panel</td>
<td>NGKWV-2M7SH</td>
<td>Instructional faculty &amp; leadership</td>
<td>If you have a Newline TruTouch Interactive Panel, or are thinking about purchasing one, this course is for you! This technology replaces your aging/obsolete classroom interactive technology solutions, such as Promethean Boards.</td>
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<td>School Makerspaces 101</td>
<td>4FSPF-Z43BD</td>
<td>Instructional faculty &amp; leadership</td>
<td>Learn what a makerspace is, how makerspaces facilitate learning, and how you can create one in your own school.</td>
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<td>Schoology 101: Getting Started</td>
<td>B88J4-WCXX5</td>
<td>Faculty</td>
<td>Provided by Schoology, with DPS specific information, best practices, and guidelines. Move through the activities at your own pace to earn a Cloud Educator badge. Explore more courses as you build your classroom in the cloud.</td>
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