



Professional Development Catalog

Provided by Eric Curts - bit.ly/curts-pd

Thank you for your interest in my **training and consulting services**! I am a lifelong educator and have provided **thousands of hours** of training and consulting for schools and organizations all **across the country** for **over thirty years**.

Below is a list of the **most common professional development training sessions**. Beyond the items, I will gladly work with you to develop additional **customized training and support to fit your needs**, in person or virtual, live or asynchronously.



This PD catalog was **last updated on 4/20/2025**. Please be sure to always check back with this document at bit.ly/curts-pd to make sure you have the current information, rather than an older copy of this information.

For more information, please contact me at ericcurts@gmail.com or [Book a time to chat](#)

Other ways to connect:

- 🤝 All connection options - bit.ly/caa-connect
- 📁 My EdTech blog - controlaltachieve.com
- 👍 My socials: [Bluesky](#) - [Threads](#) - [Twitter](#) - [Facebook](#) - [LinkedIn](#) - [Instagram](#) - [Mastodon](#)
- ▶ My YouTube channel - youtube.com/user/ericcurts
- 📧 My "Control Alt Achieve" email discussion group - bit.ly/caa-emailgroup
- 💬 My "Control Alt Achieve" Facebook group - bit.ly/caa-fb
- 📧 My weekly EdTech email newsletter - bit.ly/curts-news

Technology Training Topics

The document provides a list of many of my common training sessions. Click the topics or scroll down to see sample sessions for each topic. Each session includes a detailed description, common time length, and associated resources.

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✨ Artificial Intelligence

- The ABC's of AI - What Educators Need to Know** (3 to 6 hours workshop)
 The capabilities and availability of Artificial Intelligence tools have skyrocketed in recent years. It is critical for schools to consider how to best address and use AI in education. In this session we will explore the ABC's of AI including: A) About AI (what AI tools are currently available and how they work), B) Benefits of AI (practical and powerful ways to use AI for teaching and learning) and C) Concerns of AI (how to address potential misuses of this transformative technology). For more details see: <https://bit.ly/curts-ai>
Note: This is not a breakout session. This is a 3-6 hour workshop. See below for breakout sessions that cover this content in smaller sessions.
- The Bionic Educator** (Keynote session - 1 hour)
 Will technology ever replace a teacher? Who (or what) is the best educator in the world? The answer may surprise you. Learn about the amazing power and potential of artificial intelligence in education, and how it is not a competitor for teachers but the ultimate assistant. See what you

can do to be the best educator you can be, and how your students can be the best learners they can be. We have the technology! For more details see: bit.ly/curts-bionic

- **Level Up Every Learner with AI** (Keynote session - 1 hour)

AI is a powerful resource for educators, but if we stop there we miss the full potential of this game changing tool... helping our students. With AI we can provide personalized support for every learner with tutoring, enrichment, feedback, review, conversations, reflection, accessibility and more. This individualized instruction meets every student where they are and helps them grow and achieve. In this keynote we will learn about the tools and techniques to help level up every learner and adapt to our changing roles as educators.

- **The AI Toolbox: Best AI Tools for Schools** (1 hour+)

AI is constantly evolving with new tools and features every week. What are the best tools for schools to use? In this session we will do a deep dive in my current list of favorite AI tools for educators and students. We will try out the tools hands-on and see how they can impact all aspects of education. Sample tools may include ChatGPT, Gemini, MagicSchool AI, Khanmigo, TeacherServer, SchoolAI, EnlightenAI, Snorkl, Diffit, Class Companion, NotebookLM, Brisk Teaching, Suno and more. For more details see: <https://bit.ly/curts-aitools>

- **Did a Robot Write this Report? Managing AI Cheating** (1 hour+)

Although AI can help support students in their learning and work, unfortunately it can also be misused for cheating purposes. In this session we will explore ways to address academic integrity concerns in the age of AI. This will include creating student AI guidelines, adjustments to make assignments more AI-resistant, tools to monitor the use of AI and see what work students have done themselves, and educating students on the proper use of AI. For more details see: <https://bit.ly/curts-aicheat>

- **Artificial Intelligence / Natural Misuse - Managing AI in Schools** (1 hour+)

As beneficial as AI is, it also comes with challenges and the potential for misuse. In this session we will explore ways to address academic integrity concerns, tools and strategies to help monitor AI use, proper citation for AI generated content, ways to encourage positive use of AI in the classrooms, developing your own class set of AI guidelines for students, alternative assessment options, addressing AI bias and inaccuracies, student data privacy, identifying fake content, evaluating AI tools, and more. For more details see: bit.ly/curts-aimisuse

- **The "Gem in AI" - Google Gemini for Schools** (1 hour+)

Discover Google's powerful generative AI tool and how it can assist educators and students. In this session we will do a hands-on deep dive in Gemini including educational uses, fact checking, deep research, the canvas tool, custom Gems, Gemini apps, image and audio generation, Gemini tools in Classroom, Gemini in NotebookLM, data privacy features, and more. For more details see: <https://bit.ly/curts-gemini>

- AI-AI-Oh! Awesome AI Uses in Education (1 hour+)**
 Artificial Intelligence can be used in so many different ways in schools to improve teaching, learning, creativity, productivity, support, and more for educators and students. Explore dozens of uses for generative AI including brainstorming, creating content, altering content, processing information, grading and feedback, student conversations and much more. For more details see: bit.ly/curts-aiuses
- Today's Special Classroom Guest: Mr. A.I. Chatterbot (1 hour+)**
 AI access for students is often limited because of the students' age or because of school policies. However there are lots of engaging ways for a teacher to use AI in class for interactive learning activities where the students are participating but the teacher is still managing the AI. In this session we will see how you can "invite AI into your classroom" for interactive projects including AI debates on any topic, live interviews where the AI takes on a role, educational games, AI-generated "Choose Your Own Adventure" stories, co-writing activities, and more. For more details see: <https://bit.ly/curts-aiguest>
- The Power of Personalized Learning: Custom AI Chatbots for Students (1 hour+)**
 AI chatbots are a powerful way to provide safe, monitored, personalized learning experiences for students. Chatbots can be used for a wide range of engaging activities such as interviewing a historical figure, discussing a book, learning about a career, assessing understanding, providing tutoring, or diving into any topic. With AI these chatbots adjust to each student individually to meet their specific needs and interests. In this session we will explore traditional AI chatbots, as well as free tools such as SchoolAI, Brisk, MagicSchoolAI and more, where you can choose from a wide range of pre-made chatbots or easily create your own. For more details see: bit.ly/curts-chatbots
- The Future of Feedback - Guided Grading with AI (1 hour+)**
 One of the biggest challenges in education is the time required to provide detailed feedback on student work. Thankfully we now have powerful AI tools that can generate personalized feedback for student work based on the guidelines, rubrics, and style we suggest. This can include feedback on student writing from short answers to full essays, as well as feedback on spoken student explanations. In this session we will explore AI grading and feedback tools such as Class Companion, Snorkl, EnlightenAI, Brisk Teaching, MagicSchool AI and more. For more details see: <https://bit.ly/curts-aigrading>
- Super Tutor: AI to Support all Learners (1 hour+)**
 Artificial intelligence tools are a powerful way to provide support, accessibility, and accommodations for all learners for all of their needs. In this session we will explore ways AI can assist educators as they are helping students, as well as ways for students to use AI directly to get individualized support. Tools explored include MagicSchool AI, Khanmigo, Brisk Teaching, Diffit, SchoolAI, AI chatbots, and many more. For more details see: <https://bit.ly/curts-aisupport>

- Cyber Assist: Using AI as Your Teaching Assistant (1 hour+)**
 It has been said that with generative AI, every educator now has their own personal 24-hour assistant. Learn how to use tools such as ChatGPT, Google Gemini, Claude, Brisk Teaching, EnlightenAI, QuestionWell, MagicSchoolAI, Khanmigo, Diffit and more to help you generate presentations, create lessons, write emails, provide feedback and much more. Save more time so you can spend more time impacting students! For more details see: bit.ly/curts-aiassist
- AI for Admins: Learning and Leading with AI (1 hour+)**
 It has been said that with generative AI, every educator now has their own personal 24-hour assistant. Learn how to use tools such as ChatGPT, Google Gemini, NotebookLM, Brisk Teaching, MagicSchoolAI, SchoolAI, Suno, ElevenLabs and more to help you brainstorm, generate content, summarize information, revise text, process PDFs, analyze data, make forms and presentations, create custom chatbots, generate media and much more. Save more time so you can spend more time impacting your staff and students! For more details see: <https://bit.ly/curts-aiadmin>
- Promptcraft: Building a Better AI Prompt (1 hour+)**
 AI can have a powerful impact on teaching and learning, but the value of what you get out can often depend on the quality of what you put in. How can you craft better prompts to get the best results? In this session we will explore examples of excellent prompts, models for building better prompts, using a "super prompt" to create prompts, using the "collaborative prompt" technique, activities to practice prompting, and more. For more details see: [http://bit.ly/curts-aiprompt](https://bit.ly/curts-aiprompt)
- Yes (even) You Can Code with AI! (1 hour+)**
 Don't know Python from Perl? Is HTML all IDK to you? Do you think JavaScript is the handwriting on your Starbucks cup? Even if you have never written a line of code in your life, you can with AI! In this session we will see how to use tools such as Gemini, ChatGPT and Claude to create code that you can use in Google Docs, Sheets, and Sites for learning games, simulations, activities, supports, time-savers, productivity helpers, and more. For more details see: <https://bit.ly/curts-aicode>
- History Meets the Future: Using AI in Social Studies (1 hour+)**
 AI is impacting every area of education including the social studies classroom. In this session we will explore how AI can support teachers, but also engage students in AI-powered learning activities. Uses will include AI for subject area prompts, historical role playing, topic debates, social studies simulations, content aggregation, custom maps, and more! From BC to AD, AI can bring history to life! For more details see: <https://bit.ly/curts-aisoc>
- Bots & Beakers: AI for Science Education (1 hour+)**
 In this hands-on session, we'll explore powerful and practical ways AI can enhance science teaching and learning. Discover tools that can help you generate lab activities, assess student understanding, personalize tutoring, create interactive learning adventures, and even write educational songs about science topics. Tools featured may include TeacherServer, MagicSchool

AI, Brisk Teaching, Snorkl, CK-12 Flexi, Khanmigo, SchoolAI, Udio, Suno, and more. Whether you're teaching biology, chemistry, earth science, or physics, this session will spark ideas for bringing AI into your science curriculum. For more details see: <https://bit.ly/curts-aisci>

- **Remixing the Arts: AI in Art and Music Education** (1 hour+)

AI can help support teaching, learning, exploring, and creating in the arts. With AI enhanced tools students can learn about and experiment with creating and modifying art and music. AI tools can also bring the arts to life with AI interviews with famous artists, musicians, and their works. Finally AI can support arts educators with creating resources and content for class, and providing feedback on student creations. For more details see: <https://bit.ly/curts-aiarts>

- **Beyond the Book: AI for Librarians** (1 hour+)

Artificial intelligence in education isn't just for the classroom. Librarians can harness AI for reader's advisory, collection development, book promotions, community outreach, and more. In this session we explore practical applications of AI to expand and enrich your library program, including prompts tailored for librarians, tools to generate read-alike lists, multimedia book trailers, AI chatbots, verifying AI-generated information, and educating students about responsible AI use. Whether you serve K-5, 6-8, or high school, you'll leave with dozens of ideas to spark innovation and engagement in your library. For more details see: bit.ly/curts-ailib

- **Brisk Teaching: The AI Multitool for Education** (1 hour+)

Brisk Teaching is the AI tool that can do it all! Generate resources such as quizzes, slideshows, rubrics, lesson plans, DOK questions, guided notes, podcasts and more. Relevel content for different grades. Provide personalized feedback on student writing. Monitor the student writing process. Create school-safe "Boost" activities for students with customized AI chatbots for tutoring, chatting with a character, debating, brainstorming, exit tickets and more. Plan and bundle instructional materials with Brisk Next. And all of this comes in a robust free version! Learn how to get the most out of this versatile tool in this deep dive session. For more details see: <https://bit.ly/curts-brisk>

- **Boost Every Student's Learning with Brisk Teaching** (1 hour+)

Brisk's "Boost" feature turns any resource (article, video, doc, etc.) into an interactive learning AI chatbot for your students. Choose a mode - tutor bot, character chat, debate, brainstorm, exit ticket, writing coach and more - set a grade level, and share the link. Students chat safely (no accounts required) while Brisk tracks objective mastery and logs every exchange for your review. Discover how a few clicks can provide personalized learning for every student and give you instant, actionable insights. For more details see: <https://bit.ly/curts-boost>



General Google Topics

- **Hipster Google - Tools You Probably Never Heard Of** (1 to 1.5 hours)
Everyone knows about Google Docs, Gmail, Search, and other common Google tools. But there are also loads of smaller, lesser-known, but powerful tools that can be used for teaching and learning. Learn about 70+ hidden gems such as Emoji Kitchen, Interview Warmup, Timelapse, Lens, AutoDraw, ImageFX, MusicFX, VR/AR Models, Read Along, Semantris, GameSnacks, ChromeOS Flex, Teachable Machine, NotebookLM, Applied Digital Skills and more (List subject to change based on how cool and unknown the tools remain.) For more details see: <https://bit.ly/curts-hipster>
- **Active Learning with Google Tools and EduProtocols** (1 to 2 hours)
EduProtocols are instructional templates that are designed to engage students in learning through critical thinking, collaboration, communication, and creativity, in any subject or grade level. In this session you will see how engaging these can be for students by trying out several hands-on activities with Google tools such as Sketch and Tell, Iron Chef, Tier List, Thin Slides, and more. For more details see: <https://bit.ly/curts-active>
- **Googley Activities and Tools for Elementary Students** (1 to 2 hours)
Technology is a powerful tool for teaching and learning regardless of age. There are many ways that primary and intermediate students can create, collaborate, explore, and learn with Google tools. In this session we explore a wide range of activities with Docs, Slides, Sheets, Drawings and more that are great for engaging younger students in learning and creating with technology. For more details see: <http://bit.ly/curts-primarygoog>

Accessibility and Accommodations

- **Accessibility Tools to Support all Learners** (1 to 2 hours)
There are many tools, apps, extensions, and features available to assist all learners. In this session we take an in-depth hands-on look at a wide range of technology tools to assist any and all learners. These can include text-to-speech, speech-to-text, readability, reading comprehension, artificial intelligence tools, audio support, organization, focus, and more. Learn what tools are available and how to access and use these free tools with your students. For more details see: <https://bit.ly/curts-support>
- **Read&Write Can Do That?!**
Do you just know Read&Write as an awesome text to speech tool? Well it does so much more! In this session we will do a deep dive into other features of this support tool including Audio Maker, Screen Masking, Vocabulary List, Simplify Page, Voice Note, and more. For more details see: <https://bit.ly/curts-rwtips>
- **Chromebook Accessibility Tools** (1 hour)

Chromebooks really are the computer "For Everyone" as they have powerful accessibility tools to support any learner. In this session we will explore the built-in text-to-speech tools (select-to-speak), alternative input tools (dictation, on-screen keyboard, digital handwriting), readability tools (magnifier, zoom, high contrast), navigation tools (automatic clicks, sticky keys, and mouse cursor adjustments), and other supports (quick answers, PDF markup). For more details see: <https://bit.ly/curts-cbaccess>

- **Don't Be Lost in Translation! Tech Tools for ESL/ELL (1 hour+)**

For English language learners and the teachers who support them, there are loads of helpful and powerful technology tools to assist with communication and learning. These include a wide range of translation tools, generative AI supports, speech-to-text and text-to-speech tools, recording tools and more. In this session we will explore these tools hands-on and see how they can support ESL and EFL students and teachers. For more details see: <http://bit.ly/curts-esltech>

Chrome and Chromebooks

- **Chromebooks Can Do That?! Essential Features for Teachers and Students (1 hour)**

Chromebooks have become a common tool in schools, but are you and your students getting the most out of them? In this session we will explore powerful Chromebook features including screen capture, screen recording, and screencasting, using the camera for photos, videos, and scanning documents, helpful keyboard shortcuts, managing multiple desks, extending your capabilities with Android apps, offline access for Drive, Gmail, and Calendar, built-in accessibility tools, Chrome Canvas, the Cursive tool, AI tools and more! For more details see: bit.ly/curts-cbtips

- **Google Chrome Can Do That?! (1 hour)**

Google Chrome is the most used web browser in the world, but are you using it to its full potential? In this session we explore tips and tricks and other helpful features of the Chrome browser including extensions, shortcuts, history, managing multiple accounts, incognito mode, reading lists, bookmarks, captions, QR codes, Google Lens, tab management, and more. Get the most out of Chrome for you and your students! For more details see: bit.ly/curts-chrometips

- **Chromebook Accessibility Tools (1 hour)**

Chromebooks really are the computer "For Everyone" as they have powerful accessibility tools to support any learner. In this session we will explore the built-in text-to-speech tools (select to speak), alternative input tools (dictation, on-screen keyboard, digital handwriting), readability tools (magnifier, zoom, high contrast), and navigation tools (automatic clicks, sticky keys, and mouse cursor adjustments). For more details see: bit.ly/curts-cbaccess

- **Excellent Extensions for Chrome (1 hour)**

Web extensions provide extra features, tools, and options for the Chrome browser. Learn how to find, install, and use extensions from the Chrome Web Store, and then explore over 150

recommendations. Hands-on demonstrations will be done for selected extensions, from tried and true tools to my newest discoveries. For more details see: <https://bit.ly/curts-ext>

YouTube and Video

- **YouTube Can Do That?! (1 hour)**

With billions of videos on YouTube it is a powerful tool for teaching and learning. But are you getting the most out of it? Supercharge your YouTube usage with loads of tips and tricks including picture in picture, keyboard shortcuts, managing and downloading captions, timestamps, synchronized note-taking tools, accessing public domain audio and sound clips, helpful extensions, converting videos, embedding videos, and more! For more details see: bit.ly/curts-youtubetips

- **Google Screencast for Teaching and Learning (1 hour)**

Google's Screencast tool for Chromebooks lets teachers and students record their screen, webcam, voice and annotations, and makes an interactive transcript that can be searched and translated! Learn how to use all the features of this awesome new tool, and explore how you and your students can use it for creative learning activities including instructional videos, student assessments, student projects, personalized teacher feedback, narrating slideshows, giving speeches, dubbing videos, explaining solutions, and much more. For more details see: <https://bit.ly/curts-gscreencast>

Google Documents

- **Fabulous Features of Google Docs - (1 hour)**

Most people are familiar with the basics of Google Docs, but are you getting the most out of it? Docs has many lesser known tools and options to superpower your work. Learn about many features of Google Docs including voice typing, web fonts, version history, templates, add-ons, extensions, translation, Apps Script, embedded drawings, dropdown chips, and more. For more details see: bit.ly/curts-docs

- **Docs Rocks! Engaging Activities with Google Docs (1 to 1.5 hours)**

Google Docs is an awesome word processor, but it can be used for so much more! In this session we explore several engaging hands-on activities that use features built right into Google Docs. These include improving reading comprehension with Google Docs highlighting, creating black out poetry, writing interactive "Choose Your Own Adventure" stories, cloze reading activities with dropdown chips, summarization skills with the Word Count tool, creative ways to use Emojis in Docs, prewriting with embedded graphic organizers, and more! For more details see: <https://bit.ly/curts-gdocs>

- **Supercharge Google Docs with Add-Ons (1 hour)**

Google Docs is already pretty awesome, but with free Add-Ons you can make it even awesome-er! Learn how to find, install, use, and manage Add-Ons for Docs including tools for bibliographies, clipart, icons, translation, rubrics, digital signatures, word clouds, grammar checks, text formatting, and more. For more details see: <https://bit.ly/curts-docsaddons>

- **Fantastic Feedback Tools (1 hour)**

As educators we are always looking for better ways to connect with our students especially when providing feedback on their work. In this session we explore four fantastic ways to provide feedback that is more detailed, engaging, and personal. Text feedback tools include Google Docs text comments and comment bank options. Voice feedback includes extensions such as Mote, Beep, and Read&Write for Google. Video feedback includes screen recording tools such as ScreenPal, Screencast, and Screencastify. Natural handwriting feedback includes the digital handwriting feature in the Google Classroom mobile app. For more details see: <https://bit.ly/curts-feedback>

- **Supercharge Google Docs with Drawings (1 hour)**

You can't do that in Docs! If you have ever made this claim, you may not be taking advantage of everything Docs can do. Built into Docs is Google Drawings, a tool that can add more features and make Docs more interactive. See how you and your students can use the integrated Drawings option in Docs to add playable videos, insert text boxes, add captions to images, embed graphic organizers, add interactive activities, provide a whiteboard area for student work, and more. For more details see: <https://bit.ly/curts-docsdraw>

- **Improving the Writing Process with Google Docs (1 to 2 hours)**

Google Docs is much more than just an online word processor. It is a tool for improving student writing. Learn about peer editing, tracking revisions, having students' writing read aloud to them, giving feedback through text and voice comments, the integrated research tools and citation tools, thesaurus add-on, and more. With the power of Google Docs you can help your students become better writers! For more details see: <http://www.controlaltachieve.com/p/resources-google-docs.html>



Google Slides

- **Google Slides 101 (1 to 1.5 hours)**

Google Slides is Google's multimedia presentation tool, similar to PowerPoint. Learn how you and your students can create slideshows with images, videos, transitions, and more, while also being able to work collaboratively on a slideshow for group projects. Finally see lots of ideas beyond just traditional presentations. For more details see: <https://bit.ly/curts-slides>

- **Beyond the Slideshow: Google Slides Activities for all Subjects (1 to 3 hours)**

We all know Google Slides is a great tool for making multimedia slideshows. But did you know it can also be used to make "Choose Your Own Adventure" style stories, interactive quizzes, online comic strips, storybooks, stop-motion animation, manipulatives, class soundboards, formative feedback in class, peer editing activities, and more? In this session we will explore these and more non-traditional uses of Slides. Learn how students can use Google Slides to express themselves in more ways than just a presentation. For more details see: <https://bit.ly/curts-slides>

- **Stop Motion Animation with Google Slides** (1 hour)

Many times we think of Slides as just a program for creating multimedia presentations. However, with just a few tricks you and your students can actually use Google Slides to make stop motion movies. This can be a fun and creative way for students to share their ideas and express their understanding in any subject. Learn how to use Slides to create and share stop motion movies with photos, shapes, text, and more. For more details see: <https://bit.ly/curts-stopmotion>

- **Photo Words with Google Slides** (1 to 1.5 hours)

Did you know you can place an image inside of text in Google Slides to make designs for vocabulary, names, places, concepts, reflections, goals and more? In this session you will learn the tips and tricks for you and your students to make and share these creative and educational designs, from simple examples up to advanced multi-image designs and animated GIFs. For more details see: <https://bit.ly/curts-photowords>

- **Make Slides Come Alive with the Free Pear Deck Add-on** (1 hour)

Slideshows don't have to be boring! With the free Pear Deck add-on for Google Slides you can add interactivity to your presentations, whether synchronous or asynchronous. You can transform existing slides with text response, number response, multiple choice, drawing, and draggable elements for students. Or you can add from the dozens of pre-made interactive templates to engage and assess your students. Turn your slideshows into tools for engagement, interactivity, feedback, and assessment! For more details see: <https://bit.ly/curts-peardeck>

- **Creating a Soundboard with Google Slides** (1 hour)

How can you bring some extra life into your class activities, discussions, and games? Ding, Ding, Ding! Yes, that's right, with your own custom soundboard. Learn how to use Google Slides along with Mote and public domain audio sites to create an interactive soundboard you can use in your classroom. For more details see: <https://bit.ly/curts-soundboard>

- **Supercharge Google Slides with Add-Ons** (1 hour)

Google Slides is already pretty awesome, but with free Add-Ons you can make it even awesome-er! Learn how to find, install, use, and manage Add-Ons for Slides including tools for finding and inserting free images, creating a photo slideshow from a Drive folder, creating interactive presentations with Pear Deck, batch formatting of text and images, and more. For more details see: <https://bit.ly/curts-slidesaddons>



Google Sheets

- **Google Sheets for Schools: From Data Noob to Nerd** (1 to 1.5 hours)

Google Sheets is easily one of the most powerful tools in the Google Workspace suite of programs. Unfortunately many people can feel intimidated by spreadsheets and all of their features. In this session we will take the mystery out of Google Sheets as we cover topics including view options, freezing rows and columns, sorting data, filtering data, formulas, charts and graphs, sparklines, conditional formatting, data validation, pivot tables, mail merge, and more. For more details see: <https://bit.ly/curts-data>

- **Holy Sheets! Google Sheets Activities for all Subjects** (1 hour)

Google Sheets is not just a tool for crunching numbers. It is a powerful tool for learning, inquiry, exploration, and inspiration in any subject area. In this session we take a look at several practical activities for a wide range of content areas including random writing prompts, flash cards, educational games, student-created learning databases, art and creativity, conditional formatting feedback for students, task lists, and of course analyzing data to draw conclusions and make predictions. For more details see: <https://bit.ly/curts-sheets>

- **Supercharge Google Sheets with Add-Ons** (1 hour)

Google Sheets are already pretty awesome, but with free Add-Ons you can make them even awesome-er! Learn how to find, install, use, and manage Add-Ons for Sheets including mail merge, grading quizzes, spreadsheet management, and more. For more details see: <http://www.controlaltachieve.com/p/resources-google-sheets.html>



Google Forms

- **Online Assessments with Google Forms** (1 to 1.5 hours)

With Google Forms you can create online quizzes and other assessments. The quizzes can be graded automatically giving you and your students detailed results right away. This is a great tool to help prepare students for online standardized tests, deliver common assessments, and add more formative assessments to your class. Learn how to create quizzes with Forms, add images and videos, and administer and grade the quiz. For more details see: <https://bit.ly/curts-forms>

- **Advanced Online Assessments with Google Forms** (1 to 1.5 hours)

Take Google Forms to the next level with these advanced techniques for online assessments. Topics can include limiting access to your quiz, adding questions with more than one possible right answer, adding math expressions to the quiz, adding a reading passage to the quiz, turning off the quiz at a certain date and time, providing individualized feedback for students,

open-ended questions, extra-credit questions, and more. For more details see:

<https://bit.ly/curts-forms>

- **Supercharge Google Forms with Add-Ons** (1 hour)

Google Forms are already pretty awesome, but with free Add-Ons you can make them even awesome-er! Learn how to find, install, use, and manage Add-Ons for Forms including formLimiter, Form Values, Advanced Summary, AutoMastery, docAppender, CheckItOut, Certify'em, and more. For more details see: <https://bit.ly/curts-formsaddons>



Google Drawings

- **The Joy of Google Drawings** (1 to 2 hours)

Google Drawings is part of the Drive suite of tools but is often overlooked. However it is a fantastic program for student learning and teacher instruction. In this session we cover the basics of how Drawings works, and then we try out dozens of practical examples of how it can be used in schools, including graphic organizers, math manipulatives, desktop publishing, interactive digital posters, drag-and-drop poetry, creating memes, making composite "green screen" images, innovative art projects, collaborative games, and more. For more details see:

<https://bit.ly/curts-drawings>

- **Google Drawings for Graphic Organizers** (1 hour)

Graphic organizers are a powerful learning tool for students. With mind maps, concept webs, Venn diagrams, and more, students can express their knowledge, plan their projects, and explore their content. There are many tools available to create graphic organizers and Google Drawings is a great free option. Learn how students can use Google Drawings to create graphic organizers, use existing templates, collaborate with others, and share the final product. For more details see:

<https://bit.ly/curts-graphicorgs>



Google Classroom

- **Google Classroom 101** (1 to 2 hours)

Collaborating and sharing is one of the greatest strengths of Google Apps. However with 125 students it can also be a nightmare to manage. Google has come to the rescue with Google Classroom, a powerful tool that lets you create classes, assignments, and announcements, and automates all the tedious tasks of sharing, turning in, grading, resubmitting, and more. Learn all about how to use Classroom and go paperless with your students! For more details see:

<https://bit.ly/curts-classroom>

- **Going Deeper with Google Classroom** (1 to 2 hours)

So you have a basic comfort level with Google Classroom but wonder what other features and options there are to make your class even better? In this session we dig into topics you may not have fully explored yet including Practice Sets, YouTube Interactive Questions, Topics, Rubrics, Originality Reports, Comment Banks, To-do List, Notifications, Classroom Mobile App, Exporting Grades, Guardian Summaries, End-of-year Cleanup, Copying a Class, Questions, Quiz Assignments, and more! For more details see: <https://bit.ly/curts-classroom>

- **Google Classroom: Amazing Mobile Features** (1 hour)

Google Classroom is a great tool for managing class assignments, collaboration, discussions and more. However, if you are only using the normal web version, you are missing out on many special features. Students and teachers can also run Classroom as a mobile app on phones, tablets, and modern Chromebooks. The mobile version adds several additional tools such as handwritten annotations, the option to take and insert images and videos, scan and submit multiple pages or work, share content from other mobile apps in Classroom, push notifications, random student selector, and more. See how you and your students can take Classroom to the next level with mobile! For more details see: <https://bit.ly/curts-mobileclass>

Gmail

- **You've Got Mail! Gmail Tips for Schools** (1 to 2 hours)

Most everyone uses Gmail, but are you using it to its full potential? Learn how to get the most out of Gmail while also improving your organization and management of messages. Topics covered will include inbox layouts, labels, filters, signatures, templates, scheduling, contacts, Gmail labs, Google Groups, and more. For more details see: bit.ly/curts-gmail

Google Calendar

- **Google Calendar for Schools** (1 to 2 hours)

Google Calendar is a powerful tool to organize your schedule and to share important events with co-workers, students, and parents. Learn how to manage events, notifications, invitations, multiple calendars, sharing, publishing, and more. For more details see: bit.ly/curts-gcal

Google Drive

- **Sharing and Collaborating with Google Docs** (1 to 2 hours)

One of the most powerful features of Google Apps is the ability for multiple people to work together on documents, including staff, students, and others. However, sharing documents can be a management challenge if you are not sure of your options. Learn the best practices for

sharing docs, the correct sharing permissions for different tasks, proper use of folders, using comments and suggested edits, using the revision history, and more. For more details see: <http://www.controlaltachieve.com/p/session-drive-sharing.html>



Google Meet

- **Teaching and Learning with Google Meet (1 hour)**

Google Meet is a powerful but easy to use video conferencing tool that can be used for remote teaching, meetings, virtual field trips, and more. This session will cover creating and joining Meets, presenting, chatting, and other basic features, as well as more advanced topics including extensions, whiteboard tools, remote control, and more! For more details see:

<http://bit.ly/curts-meet>

- **Google Meet Enterprise Features (1 hour)**

If your school has the Enterprise version of Google Meet then you and your students get many extra features beyond those included in the free version of Meet. In this session we will explore how to make the most of these Enterprise features for teaching and learning including breakout rooms, the Q&A tool, polling, attendance tracking, live streaming, recording, and more. For more details see: <http://bit.ly/curts-meet>



Google Map Tools

- **Making and Taking Tours with Google Earth (1 hour)**

Google Earth isn't just for viewing our wonderful world, but can also be used for you and your students to create educational tours. With the Voyager tool you can explore hundreds of pre-made tours and activities. With the Project tool you can create your own tours by plotting points on the globe to make a 3D geographic tour of a story, historical event, interesting locations, or any concept you are exploring in class. Each location can include additional text, images, videos, links, and more. Learn how you and your students can create, collaborate, and share these Google Earth tours! For more details see: bit.ly/curts-getours

- **Take a Learning Journey with Google Maps Tools (1 to 2 hours)**

Google's mapping tools aren't just for finding directions. Regardless of the subject area, mapping tools can be a valuable resource for student learning. This could include retelling the events of a class novel, visiting the locations of a historic event, exploring biomes, measuring distances, and much more. In this session you will learn how to use several Google mapping tools for teaching and learning in the classroom including Google Maps, Street View, My Maps, Google Earth, Timelapse, Landlines, OpenGuessr, and more. Reroute your instruction and your students' learning with these awesome tools! For more details see: bit.ly/curts-maps

Subject Specific

- **Write Right with Google Tools** (up to 3 hours)

Google tools provide students with much more than just an online word processor. They provide multiple ways to transform and improve the entire writing process from pre-writing to publishing and everything in between. In this session we will take an in-depth hands-on look at a wide variety of Google tools that can assist students in every step of the writing process including inspiration, research, planning, writing, revising, feedback, assessing, and publishing. For more details see sample resources at: <https://bit.ly/curts-googlewrite>

- **Once Upon a Google: Innovative Writing Activities with Google Tools** (1 hour)

Google tools provide many ways for students and educators to express themselves through writing. Slides can be used to create storybooks, e-books, comic strips, stop-motion animation, and story soundboards; Docs can be used for "Choose Your Own Adventure" stories, emoji rebus stories, and black-out poetry; Sheets can be used to create random writing prompts for inspiration, and more! For more details see: <https://bit.ly/curts-story>

- **Google Tools for Music Education** (1 hour)

Music is a powerful tool for student learning and expression, and technology can provide many ways to enrich and extend this experience. In this session we explore Google tools for you and your students to create music as well as learn about music. Tools covered will include MusicFX, Chrome Music Lab, Groove Pizza, Mix Lab, AI Duet, Inside Music, Soundtrap, Flat, Screencast and ScreenPal, and more! For more details see: <https://bit.ly/curts-music>

- **Google Tools for Art Education** (1 hour)

Technology can allow students to create and explore art in new and exciting ways. In this session we will explore Google tools for creating art as well as learning about art. This will include Google Sheets to make Mondrian art and pixel art, Google Drawings for self-portraits and mosaics, Google's Arts and Culture site, Curator Table, Art Palette, AutoDraw, ImageFX, and more! For more details see: <https://bit.ly/curts-art>

- **Don't Be Lost in Translation! Tech Tools for ESL/ELL** (1 hour+)

For English language learners and the teachers who support them, there are loads of helpful and powerful technology tools to assist with communication and learning. These include a wide range of translation tools, generative AI supports, speech-to-text and text-to-speech tools, recording tools and more. In this session we will explore these tools hands-on and see how they can support ESL and EFL students and teachers. For more details see: <http://bit.ly/curts-esltech>

- **History Meets the Future: Using AI in Social Studies** (1 hour+)

AI is impacting every area of education including the social studies classroom. In this session we will explore how AI can support teachers, but also engage students in AI-powered learning

activities. Uses will include AI for subject area prompts, historical role playing, topic debates, social studies simulations, content aggregation, custom maps, and more! From BC to AD, AI can bring history to life! For more details see: <https://bit.ly/curts-aisoc>

- **Bots & Beakers: AI for Science Education** (1 hour+)

In this hands-on session, we'll explore powerful and practical ways AI can enhance science teaching and learning. Discover tools that can help you generate lab activities, assess student understanding, personalize tutoring, create interactive learning adventures, and even write educational songs about science topics. Tools featured may include TeacherServer, MagicSchool AI, Brisk Teaching, Snorkl, CK-12 Flexi, Khanmigo, SchoolAI, Udio, Suno, and more. Whether you're teaching biology, chemistry, earth science, or physics, this session will spark ideas for bringing AI into your science curriculum. For more details see: <https://bit.ly/curts-aisci>

- **Remixing the Arts: AI in Art and Music Education** (1 hour+)

AI can help support teaching, learning, exploring, and creating in the arts. With AI enhanced tools students can learn about and experiment with creating and modifying art and music. AI tools can also bring the arts to life with AI interviews with famous artists, musicians, and their works. Finally AI can support arts educators with creating resources and content for class, and providing feedback on student creations. For more details see: <https://bit.ly/curts-aiarts>

? Miscellaneous Topics

- **Digital Breakouts with Google Tools** (1 to 2 hours)

Digital Breakouts are an engaging, educational version of Escape Rooms that can be used in any subject area to explore content, encourage collaboration, and develop critical thinking skills. In this session we will try out a demo breakout, and then learn how to use tools including Google Sites, Google Forms, and many other online technology tools to build a digital breakout. For more details see: <https://bit.ly/curts-breakout>

- **Automated Certificates with Google Tools** (1 to 1.5 hours)

Do you need to take attendance and generate certificates for meetings, trainings, and other events? Using free Google tools and add-ons we have created a fully automated system for creating sessions, taking attendance, generating and emailing certificates, and viewing multiple reports. Tools used include Google Forms, Sheets, and Docs, as well as the add-ons Autocrat and Form Ranger. In this session you will see a demonstration of the system in use, and learn how to get your own copies of the files for free and set up everything for your own use. For more details see: <https://bit.ly/curts-autocert>

- **Full bleed - Finding Balance Between Technology and Life** (1 hour)

Technology is a wonderful tool, but it can also consume our lives. In this session we will explore Googley tools as well as other tech resources (for ourselves and our students) to help monitor

and manage the time we spend using technology, as well as how we can use technology to increase mindfulness and promote better mental, emotional, and physical health. For more details see: <https://bit.ly/curts-balance>

- **Marvelous Mote Activities for Schools** (1 hour)

Mote is a free Chrome extension that lets you and your students record your voices and insert the audio into most all Google tools. In Docs this can be used to provide recorded directions, add personalized feedback, and practice fluency. In Slides this is the simplest way to embed audio in your presentations. In Forms you can use Mote to add audio to your questions, but also for students to record and submit their answers. Mote can also be used in Classroom, Gmail, and much more. Learn how you and your students can use this awesome extension to enhance teaching and learning with audio. For more details see: <https://bit.ly/curts-mote>



Keynote/Ignite Presentations

- **The Bionic Educator** (Keynote session - 1 hour)

Will technology ever replace a teacher? Who (or what) is the best educator in the world? The answer may surprise you. Learn about the amazing power and potential of artificial intelligence in education, and how it is not a competitor for teachers but the ultimate assistant. See what you can do to be the best educator you can be, and how your students can be the best learners they can be. We have the technology! For more details see: bit.ly/curts-bionic

- **Level Up Every Learner with AI** (Keynote session - 1 hour)

AI is a powerful resource for educators, but if we stop there we miss the full potential of this game changing tool... helping our students. With AI we can provide personalized support for every learner with tutoring, enrichment, feedback, review, conversations, reflection, accessibility and more. This individualized instruction meets every student where they are and helps them grow and achieve. In this session we will learn the tools and techniques to help level up every learner and adapt to our changing roles as educators.

- **The Big Blank Wall** (Keynote session - 1 hour)

The world is changing and our classrooms need to change as well. What skills do our students need to be successful in their future? And how do we as educators embrace this change? Take a trip with Eric back to his first classroom to learn about the difference between "Process" and "Purpose", to see what the future holds for our students, and explore the 4 C's we need to teach our students to prepare them for what is ahead. For more details see: <http://www.controlaltachieve.com/2016/01/big-blank-wall.html>

- **Poke a Stick at It: Being a Lifelong EdTech Learner** (Keynote session - 1 hour)

What do you do when you don't know how to do something? How we answer that will greatly affect how we teach and how our students learn. In this session we will explore what it means to

"Poke a stick at it", share our own experiences, and gain lots of resources for becoming a life-long EdTech learner. For more details see: <https://bit.ly/curts-poke>

- **MacGyver Google** (Keynote session - 1 hour)

Is Docs just for word processing, Sheets just for numbers, and Slides just for presentations? No! Just like MacGyver can re-purpose a cardboard tube, stapler, and bubble gum to make a fully functioning jet pack, you and your students can use technology in creative and inventive ways. See how ordinary Google tools can be used to create stop-motion animation, interactive images, blackout poetry, pixel art, and so much more! For more details see: <http://bit.ly/macgyvergoogle>

Feedback and Comments

As a life-long educator I work hard to provide professional development and services that are engaging, informative, practical, and accessible for all participants. I am pleased and honored to consistently receive overwhelmingly positive feedback. Below are a few representative comments.

- *I have sat through many training sessions, and I cannot remember one that was a more productive, informative, and efficient use of time! I was impressed by Eric's ability to engage, teach, and patiently work with people of varied levels of ability and understanding. I also appreciated the follow-up resources that I can use if I forget the content or want to go further with the Google products. I'm looking forward to using the tools with my students.*
- *Eric Curts is one of the best trainers that I have ever seen. He has a natural teaching and presentation style that provides effective training. His sense of humor, his deep knowledge of Google and his educational experience resulted in an excellent training session. Thank you!*
- *Very informative and teacher friendly...you're one of us and that makes it so much more valuable because you gave suggestions for immediate use in my classroom. Thanks so much....well worth the time!*
- *Eric was phenomenal! I really feel like I will be able to share with my coworkers and we can make this next school year so much better for our kids!*
- *You are amazing. I have been in Special Ed for the past 35 years and have never had such a tremendous presenter!*
- *Absolutely spot on! I can't wait to try this out/share the wisdom with staff and kids. Thanks so much. I will be back for more!*