

2017 Summer Tech Academy- Huron High School Aug. 2-3

Wednesday, August 2, Huron High School

- Please bring fully charged laptop to all sessions, Chromebooks will be available for all Chromebook sessions

Room	8:30-10:00	10:15-11:45	1:00-2:30	2:45-4:15
6211	<p>Multi Media Projects with Students KALPA # 810066 Instructor: John Sowash Audience: K-12 Teachers</p> <p>Let your students create! This session will focus on using Chromebooks to create engaging images, fun video, and pumping beats using nothing but a Chromebook! Integrate these multimedia options into your next project to provide dynamic ways for students to demonstrate their learning.</p>	<p>Google Drive Ninja Training KALPA # 810068 Instructor: John Sowash Audience: K-12 Teachers</p> <p>Have you been using Google Drive for a while? Need something NEW to get you excited and spark your imagination? Sharpen your skills with ADVANCED tips and tricks to turn you into a Google Drive Ninja! Take advantage of Drive features, and explore great Drive Add-Ons and apps</p>	<p>Google Classroom: Command Central KALPA # 810070 Instructor: John Sowash Audience: K-12 Teachers</p> <p>Google Classroom can help you communicate with your students, serve as a classroom hub, help students manage classroom resources and more!</p>	<p>Go Chromando! Chrome Tips and Tricks you didn't know about KALPA # 810071 Instructor: John Sowash Audience: K-12 Teachers</p> <p>So, you've got Chromebooks in your classroom. Now what? This session will focus on practical classroom management ideas, the best apps and extensions for classroom use, and hidden features you didn't know about. Unlock the full potential of the Chromebooks in your classroom.</p>
Media Center	<p>Discovery Education STEAM Academy 8:30-3:00 (lunch provided) KALPA # 810329 Instructor: Jonathan Gerlach, International Consultant for STEM Education Initiatives Audience: K-12 Teachers Lunch will be provided with registration to STEM Academy</p> <p>STEM is not about just teaching about Science, Technology, Engineering, the Arts and Mathematics, it is a culture that needs to be cultivated to help create a problem solving, creative, critical thinking workforce for tomorrow. During this Academy, Discovery Education will expand your thinking to embrace STEM beyond those subjects, and beyond your classroom walls.</p>			
6212	<p>Reaching all Learners KALPA # 810096 Instructor: Chris Penny, Apple Professional Learning Specialist Audience: K-12 Teachers</p> <p>Participants will explore accessibility features and Apple Teacher resources</p>	<p>Dazzling Presentations with Keynote KALPA # 810097 Instructor: Chris Penny, Apple Professional Learning Specialist</p> <p>Audience: K-12 Teachers</p> <p>Keynote for Mac, iOS and iCloud lets you make dazzling presentations. Anyone can collaborate-even on a PC, and works with Microsoft PowerPoint</p>	<p>iPads in the K-2 Environment KALPA # 810115 Instructor: Chris Penny, Apple Professional Learning Specialist</p> <p>Audience: K-2 Teachers</p> <p>Learn how to use several built in "native" apps that allow students and teachers a more enriching experience in the classroom</p>	<p>iMovie for Digital Storytelling with the iPad KALPA # 810099 Instructor: Chris Penny Audience: K-12 Teachers</p> <p>Participants will become storytellers and focus on literacy strategies using iMovie.</p>
6210	<p>Blended Learning Cohort 3 (for Cohort 3 members only)</p>			

6208		<p>Tech for the Music Teacher KALPA # 810111 Instructor: Deb Katz/Kristi Bishop Audience: K-12 Music Teachers</p> <p>How can music teachers remain focused on their content while bringing technology into the classroom? We will explore the various tools available in AAPS that can enrich the music classroom while maintaining our focus on developing young musicians. We will include Ladibug, Tenuto/NoteTrainer, Tuners & Metronomes, Plickers and more.</p>	<p>Tech for the Music Teacher, Break Out Session 1:00-4:15 PM KALPA # 810112 Instructor: Deb Katz/Kristi Bishop Audience: K-12 Music Teachers</p> <p>Further explore the tools introduced in the morning Tech For the Music Teacher session</p>	
6207		<p>Enhancing Instruction with your Ladibug Document Camera KALPA # 810113 Instructor: Kathy Houser Audience: K-12 Teachers</p> <p>The Ladibug does more than just display what it sees...it also records! Come join us for hands-on practice with taking snapshots and producing videos demonstrations to share with your colleagues and students. Directions for time-lapse photography will also be included.</p>		
6214	<p>Engaging Students: Note Taking/Journaling through Doodling KALPA #: 810116 Instructor: Meredith Giltner Audience: Secondary Teachers</p>		<p>Creating Your AAPS Website using School Wires KALPA # 810117 Instructor: John Stahly Audience: K-12 Teachers</p> <p>Join John Stahley, our district Webmaster, as he shows you how to create your classroom website using Schools Wires. The platform of the AAPS district site.</p>	

6215	<p>Google Drive-Driver's Ed KALPA # 810119 Instructor: James Marcum Audience: AAPS staff</p> <p>The joy of computing in the cloud. In this session you will learn what it means to use cloud storage, specifically Google Drive. Gain a better understanding of how Google Drive is organized and how to have instant access to your data. Discuss the pros and cons of using Google Drive to backup your computer.</p>	<p>Intro to Excel KALPA # 810121 Instructor: James Marcum Audience: AAPS Staff</p> <p>We'll explore how to leverage Excel to make life easier. Tips and tricks to manipulate data and make it jump off the page. We'll sort, split cells, merge cells, use conditional formatting...the list goes on.</p>		
Cafeteria				<p>Assistive Technology: Make and Take KALPA # 810123 Instructor: Darcy Hardy-Lees Audience: K-12 Teachers</p> <p>The course will be FUN! We will have materials and examples available to make various low tech tools, i.e. reading strips, fidgets for pencils, weighted pencils, spelling noodles, and Expanding Expression Tools (EETs)</p>
6206		<p>Assistive Technology: See What I Mean? It's Not Just for Communication KALPA # 810125 Instructor: Margaret Bouwkamp</p> <p>Audience: K-12 Teachers This session will explore the use of visual supports to facilitate communication with children who have poor verbal and behavioral skills. It will also look at how to make and use visuals for positive behavior supports, scheduling and curriculum materials. Instruction and How-To's for Boardmaker and Lesson Pix will be included.</p>	<p>Assistive Technology: Using CoWriter and Snap and Read Universal KALPA # 810127 Instructor: Raleigh Sadlier</p> <p>Audience: K-12 Teachers This course is designed as a hands-on introduction for use of CoWriter and Snap & Read PD, with both individual and groups of students. We will have one hour of webinar followed by 30 minutes of play and sharing. Please bring your laptop if you would like to 'play' with the programs.</p>	

6205		<p>Open Instructional Resources at AAPS KALPA # 810129 Instructor: Sara Duvall Audience: K-12 Teachers</p> <p>What they are, where to find them, how to use them. Destiny, MediaCast/DiscoveryEd, MeL, AADL, IT Blog, Library Websites, etc.</p>	<p>TEDED Clubs KALPA # 810130 Instructor: Sara Duvall Audience: K-12 Teachers In collaboration with 2 elementary schools, teachers and school librarians, we are piloting TEDED Clubs at Dicken and Carpenter. Want to learn more about this 13 week curriculum that helps elementary students explore their individual passions and interests, then share them in the form of a TED-like talk? Learn about TEDED and lessons worth sharing and how teachers can work with TED to illuminate their best PBL starter ideas.</p>	
6204	<p>Building Assessments and Reports in Illuminate KALPA # 810131 Instructor: Heather Rottermond Audience: K-12 Teachers</p> <p>Having you been thinking about creating an assessment in Illuminate but just don't know where to start? Have you been wondering what information you can get from Illuminate but just don't know where to start, this course if for you!</p>	<p>How to Become an Apple Distinguished Educator KALPA # 810132 Instructor: Kelly Newton, Katie Dohm Audience: K-12 Teachers</p> <p>Would you like to become an Apple Distinguished Educator?</p> <p>In 1994, Apple created the Apple Distinguished Educators (ADE) program to recognize K–12 and higher-education pioneers who are using Apple technology to transform teaching and learning. These are the educators who are looking to change the world. They are active leaders from around the world helping other educators rethink what's possible with iPad and Mac to make learning deeply personal for every student. In this session, you will learn how to become an ADE.</p>	<p>Organizing Your Responsive Classroom Tools with Google Docs KALPA # 810133 Instructor: Katie Gibson Audience: K-6 Teachers</p> <p>Responsive Classroom focuses on the link between academic success and social-emotional learning. This interactive and collaborative session will primarily focus on the elementary practices (K-6) and provide you with: The guiding principles of RC, practices and strategies for you to implement in your own classroom and organizational tools using google slides. * Fully Charged laptop * Headphones</p>	

6202	Illuminate-Basic Pre-built Reports Kalpa # 810136 Instructor: Kelly Thieken, Illuminate Trainer Audience: K-12 Teachers Participants will learn how to navigate and use pre-built reports for assessments within Illuminate. We will dive into item analysis, standard and question group views, as well as how to report on student growth.	Illuminate-DnA Assessments Kalpa # 810134 Instructor: Kelly Thieken, Illuminate Trainer Audience: K-12 Teachers Participants will understand the purpose of assessment types and the steps to build an assessment within Illuminate. Feel free to bring a PDF version of an assessment that you would like to use for the 17-18 school year as a reference for assessment creation.	Illuminate-Custom Reports Kalpa # 810138 Instructor: Kelly Thieken, Illuminate Trainer Audience: K-12 Teachers Participants will learn the basics of data entry using Summary Assessments and output functionality using Custom Reports.	Illuminate-Lightning Grader and Online Assessments Kalpa # 810140 Instructor: Kelly Thieken, Illuminate Trainer Audience: K-12 Teachers Participants will learn new features available with Lightning Grader as a scanning tool. This includes constructed response and rubric items. Additionally, you will understand how to administer an online assessment and live proctoring options.
------	---	--	---	--

Thursday, August 3, Huron High School

- Please bring fully charged laptop to all sessions, Chromebooks will be available for all Chromebook sessions

Room	8:30-10:00	10:15-11:45	1:00-2:30	2:45-4:15
6211	Go Chromando! Chrome Tips and Tricks you didn't know about KALPA # 810158 Instructor: John Sowash Audience: K-12 Teachers So, you've got Chromebooks in your classroom. Now what? This session will focus on practical classroom management ideas, the best apps and extensions for classroom use, and hidden features you didn't know about. Unlock the full potential of the Chromebooks in your classroom.	The Chromebook Classroom for the Elementary Teacher KALPA # 810159 Instructor: John Sowash Audience: K-12 Teachers Think Chromebooks are only for Grades 3 and up? Think again! This session will explore the practical use of Google Drive, Google Classroom, and Chrome Apps with K-3 students. Learn how to incorporate these tools in whole-class, individual, and station based instruction and connect with other K-3 teachers who have done so successfully!	Digging for Chrome - 10 awesome Chrome apps KALPA # 810160 Instructor: John Sowash Audience: K-12 Teachers Chrome Apps and extensions provide infinite potential for students to learn, build, and create. Join Google Certified Trainer John Sowash as we dig for Chrome treasures. Check out hidden gems including Versal, Booktrack, Story Wars, Project Ignite and more! Don't get stuck using the same web tools year after year! Add some new Chrome to your class!	Google Forms Master Class KALPA #810161 Instructor: John Sowash Audience: K-12 Teachers Have you gotten an email with a form to fill out? Wondered how they did that? Explore how you can use google forms in your own classroom.
6212	iPads for the Elementary Classroom KALPA # 810100 Instructor: Chris Penny, Apple Professional Learning Specialist Audience: K-5 Teachers Learn how to use several built in "native" apps that allow students and teachers a more enriching experience in the classroom	What's New with iOS and Classroom 2.0 KALPA # 810101 Instructor: Chris Penny, Apple Professional Learning Specialist Audience: K-12 Teachers With iOS 11, new features and capabilities bring iPad to life like never before. Classroom 2.0 turns your iPad into a powerful teaching assistant, helping a teacher guide students through a lesson, see their progress and keep them on track.	Creative Storytelling with Apple Clips KALPA # 810102 Instructor: Chris Penny, Apple Professional Learning Specialist Audience: K-12 Teachers Introducing Clips, a new iOS app for making and sharing fun videos with text, graphics, and more.	iMovie for Digital Storytelling with the iPad KALPA # 810103 Instructor: Chris Penny, Apple Professional Learning Specialist Audience: K-12 Teachers Participants will become storytellers and focus on literacy strategies using iMovie.

Cafeteria	<p>Assistive Technology: Make and Take KALPA # 810124 Instructor: Darcy Hardy-Lees Audience: K-12 Teachers</p> <p>The course will be FUN! We will have materials and examples available to make various low tech tools, i.e. reading strips, fidgets for pencils, weighted pencils, spelling noodles, and Expanding Expression Tools (EETs)</p> <p>CANCELLED</p>			
6206		<p>Assistive Technology: See What I Mean? It's Not Just for Communication KALPA # 810126 Instructor: Margaret Bouwkamp Audience: K-12 SISS Teachers</p> <p>This session will explore the use of visual supports to facilitate communication with children who have poor verbal and behavioral skills. It will also look at how to make and use visuals for positive behavior supports, scheduling and curriculum materials. Instruction and How-To's for Boardmaker and Lesson Pix will be included.</p>	<p>Assistive Technology: Using CoWriter and Snap and Read Universal KALPA # 810127 Instructor: Raleigh Sadlier Audience: K-12 Teachers</p> <p>This course is designed as a hands-on introduction for use of CoWriter and Snap & Read PD, with both individual and groups of students. We will have one hour of webinar followed by 30 minutes of play and sharing. Please bring your laptop if you would like to 'play' with the programs.</p>	
6208		<p>NoteFlight and Sight Reading Factory KALPA # 810162 Instructor: Deb Katz/Kristi Bishop Audience: K-12 Music Teachers</p> <p>Learn to use the district-adopted music notation tool Noteflight. We will also explore Sight Reading Factory another tool music teachers in the district are using.</p> <p>We will spend the morning learning the basics and the afternoon working on ways to collaborate or enhance student learning using</p>	<p>NoteFlight and Sight Reading Factory, Break Out Session 1:00-4:15 PM KALPA # 81063 Instructor: Deb Katz/Kristi Bishop Audience: K-12 Music Teachers</p> <p>Further explore the tools introduced in the morning Note Flight and Sight Reading Factory session. The content of this session will depend on the interests of the group.</p>	

		Noteflight and Sight Reading Factory.		
6207		<p>Enhancing Instruction with your Ladibug Document Camera KALPA # 810114 Instructor: Kathy Houser Audience: K-12 Teachers</p> <p>The Ladibug does more than just display what it sees...it also records! Come join us for hands-on practice with taking snapshots and producing videos demonstrations to share with your colleagues and students. Directions for time-lapse photography will also be included.</p>		
6214	<p>Intro to Google Classroom KALPA # 810165 Instructor: Merri Lynn Colligan Audience: K-12 Teachers</p> <p>Participants will learn the features of the Google Classroom platform including how to share assignments, files, resources and announcements with students.</p>	<p>Creating Your AAPS Website using School Wires KALPA # 810118 Instructor: John Stahly Audience: K-12 Teachers</p> <p>Join John Stahley, our district Webmaster, as he shows you how to create your classroom website using Schools Wires. The platform of the AAPS district site.</p>	<p>Optimizing Google Classroom with CloudLab KALPA # 810166 Instructor: Allison Scovone Audience: K-12 Teachers</p> <p>Do you want to use Google Classroom to cut down on paperwork? Are you struggling with responding and assessing to student's work in an organized way because of lack of options in Google Classroom. During this session we will explore several Chrome Add-ons that have been developed by CloudLab that will help make Google Classroom more functional. See more in the KALPA description of this course.</p>	
6215	<p>Google Drive-Driver's Ed KALPA # 810120 Instructor: James Marcum Audience: AAPS staff</p> <p>The joy of computing in the cloud. In this session you will learn what it means to use cloud storage, specifically Google Drive. Gain a better understanding of how Google Drive is organized and how to have instant access to your data. Discuss the pros and cons of using Google Drive to backup your computer.</p>	<p>Intro to Excel KALPA # 810122 Instructor: James Marcum Audience: AAPS Staff</p> <p>We'll explore how to leverage Excel to make life easier. Tips and tricks to manipulate data and make it jump off the page. We'll sort, split cells, merge cells, use conditional formatting...the list goes on.</p>		<p>Khan Academy Engaging Students in Math Grade 2-5 KALPA # 810167 Instructor: Ryan Soupal Audience: K-5 Teachers</p> <p>Want to engage and support students in their mastery of math? Come learn about Khan Academy as a math teaching resource and see how to personalize it for individual student needs as a support, an enhancement, and an intervention. We will look at customizing using student's RIT scores. And demonstrate how AAPS will roster student's using Clever next year.</p>

<p>6204</p>	<p>Goosechase KALPA # 810169 Instructor: Ellen Weaver Audience: K-5 Teachers</p> <p>Goosechase, "scavenger hunts for the masses." Come see how you can use it in your classroom.</p>	<p>Introduction to SeeSaw for Elementary Teachers KALPA # 810168 Instructor: Claudia Fernandez-Martinez, Sarah Vanloo Audience: K-5 Staff Seesaw is a digital tool that allows students to "show what they know" using photos, videos, drawings, text, PDFs, and links. It is a powerful tool that students and teachers love. Taught by two SeeSaw ambassadors some and see what SeeSaw can do for you. See more info in KALPA description.</p>	<p>Create Interactive Lessons using EdPuzzle! KALPA # 810350 Instructor: Chris Thomas Audience: K-12 Teachers Saves time! Increases student accountability! Engages students easily! EdPuzzle is an easy way to engage your students with videos. Step 1: Pick a video Step 2: Add your magical touch Step 3: Track your students' understanding Step 4: Bask in student data you can use.</p>	<p>Easy and Free Formative Tech Tools KALPA # 810170 Instructor: Chris Thomas Audience: K-12 Teachers</p> <p>This session is for anyone looking to leverage technology to inform their instruction, plan for differentiation and offer real-time feedback. We will explore multiple tools but focus our explorations in Google Forms, EdPuzzle, Kahoot and Padlet. All session material will be shared with attendees.</p>
<p>6205</p>	<p>Adobe Spark KALPA # 810173 Instructor: Stacey Plott Audience: K-12 Teachers</p> <p>Adobe Spark is a tool to create web stories, animated video and graphics. Explore the possible uses of this tool for your classroom.</p>	<p>Bloomz and Aurasma KALPA # 810171 Instructor: JaeJung Lee, Leslie Bullock Audience: K-5 teachers</p> <p>Looking for a paperless way to communicate with families? Want to reach everyone with just one click? Wanna show videos and stills of what's happening now! Then the Bloomz app is what you're looking for. By the end of this class you will learn how to create your own online "newsletter" for your class complete with photo, video and behavior management options.</p> <p>Looking for a way to help students take their final projects from GREAT to WOW THAT'S AMAZING? Then Aurasma is what you're looking for. Aurasma is an augmented reality app that allows your students to "bring to life", whatever subject matter they are studying. This app allows students the ultimate experience in creativity. Participants will leave with their own completed Aurasma.</p>	<p>Tech Tips and Tricks for the Early Childhood Learner KALPA # 810172 Instructor: Stephanie Harris Audience: K-2 Teachers</p> <p>This session will demonstrate strategies for using technology with the early childhood learner.</p>	
<p>6202</p>	<p>Illuminate-Basic Pre-built Reports Kalpa # 810137 Instructor: Kelly Thieken, Illuminate Trainer Audience: K-12 Teachers</p> <p>Participants will learn how to navigate and use pre-built reports for assessments within Illuminate. We will dive into item analysis,</p>	<p>Illuminate-DnA Assessments Kalpa # 810135 Instructor: Kelly Thieken, Illuminate Trainer Audience: K-12 Teachers</p> <p>Participants will understand the purpose of assessment types and the steps to build an assessment within Illuminate. Feel free to bring</p>	<p>Illuminate-Custom Reports Kalpa # 810139 Instructor: Kelly Thieken, Illuminate Trainer Audience: K-12 Teachers</p> <p>Participants will learn the basics of data entry using Summary Assessments and output functionality using Custom Reports.</p>	<p>Illuminate-Lightning Grader and Online Assessments Kalpa # 810141 Instructor: Kelly Thieken, Illuminate Trainer Audience: K-12 Teachers</p> <p>Participants will learn new features available with Lightning Grader as a scanning tool. This includes</p>

	standard and question group views, as well as how to report on student growth.	a PDF version of an assessment that you would like to use for the 17-18 school year as a reference for assessment creation.		constructed response and rubric items. Additionally, you will understand how to administer an online assessment and live proctoring options.
--	--	---	--	--