

Apple Professional Development

San Juan Unified SD, June 14 & 15, 2012

Start iOS Agenda - Advanced (Two day workshop)

Learning Outcomes

- Understand basic navigation, native applications, and accessibility features of mobile devices: iPad
- Understand how mobile devices can be used as personal tools for teaching, learning, and leadership
- Discover how to personalize learning with mobile devices, apps, and iTunes U
- Learn how to manage mobile learning environments
- Learn how to create and sync participant-created content



Times and activity details are estimates and may change based on class pace.

Day 1 - Thursday, June 14, 2012

Time	Activities	Resources/Apps
8:30 - 9:00	Welcome and introductions <ul style="list-style-type: none"> • Break the Ice: Photo + Fun Fact • Pop quiz! 	http://sanjuan.zapd.net/ Camera
9:00 - 9:15	Getting to know your iPad (quick review) <ul style="list-style-type: none"> • locating buttons, ports, connectors • tailoring your iPad to meet your needs 	Settings


9:15 - 9:45	<p>Native Apps (quick review)</p> <p>Notes</p> <ul style="list-style-type: none"> • Select text, place cursor mid-text • cut, copy paste • “.” Shortcut • Speak, define • Keyboard shortcuts, hidden characters • Split Keyboard • International Keyboards <p>Maps</p> <ul style="list-style-type: none"> • Current location • Change views • Search for address or landmark • Directions • Street view • Taking screenshots • Ideas for classroom integration <p>Safari</p> <ul style="list-style-type: none"> • Organizing Bookmarks • Reader • Select, define, speak • Save Images <p>Camera</p> <ul style="list-style-type: none"> • Orientation • Focus and White balance, AE Lock • Grid, rule of thirds <p>Photos</p> <ul style="list-style-type: none"> • Edit, crop • Slideshow <p>iBooks</p> <ul style="list-style-type: none"> • PDF, Open in iBooks from Mail or Safari • Free Books - classics, Gutenberg, audio • Select, speak, define, highlight, note 	<p>Notes</p> <p>Maps</p> <p>Safari</p> <p>Camera</p> <p>Photos</p> <p>iBooks</p>
9:45 - 10:00	<p>Break</p>	

10:00 - 10:30	<p>Content Exploration: Podcasts</p> <p>Student-Created Podcasts</p> <ul style="list-style-type: none"> • TechSavvyGirls • Portable Radio • Test Tube TV • Radio WillowWeb • Our City Podcast <p>Learning with Podcasts</p> <ul style="list-style-type: none"> • WNYC’s Radiolab • Titanic Letters • BBC • NPR • Storynory • Ask an Astronomer • The Wacky Wonderful World of Math • Stuff You Missed in History Class • Grammar Girl 	<p>iTunes Music</p>
10:30 - 11:30	<p>Content Exploration: iTunes U</p> <ul style="list-style-type: none"> • Lit2go • KQED Quest • MoMA • Ask a Biologist • Little Kids Rock • Smithsonian • Tech-Ease • Edutopia 	<p>iTunes U</p>
11:30 - 12:30	<p>Lunch</p>	

12:30 - 1:15	<p>Content Exploration: Appy Hour Categories: whiteboard, news, notes, drawing Free apps:</p> <ul style="list-style-type: none"> • Zapd • Socrative • Scribble Press • Popplet • Easy QR • Minds of Math • Khan Academy • Newseum • Today's Document • Toontastic • Sock Puppets • Timer+ • Educreations • ScreenChomp • ShowMe • Paperport Notes • iTalk • Blue FiRe 	App Store
1:15 - 2:00	<p>Productivity: iWork apps</p> <ul style="list-style-type: none"> • Settings > Pages > Getting Started > Restore: ON • Create Documents from Templates • Rename files, organize in folders • Toolbar buttons: Format, Insert, Tools • Tools: Document Setup 	Settings Pages
2:00 - 2:15	Break	
2:15 - 3:15	<p>Productivity: iWork apps</p> <p>Keynote</p> <ul style="list-style-type: none"> • Create a non-linear presentation <p>Numbers</p> <ul style="list-style-type: none"> • Create Spreadsheet from Stats Lab Template 	Keynote Numbers
3:15 - 3:30	Reflection, Wrap-up	

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Day 2 - Friday, June 15, 2012

Time	Activities	Resources/Apps
8:30 - 9:00	Welcome back <ul style="list-style-type: none">• Reflect upon Day 1• Review today's agenda• What is UDL?• Podcast - Users in Control: A Fresh Perspective on Accessibility	http://www.classdojo.com/ http://sanjuan.zapd.net/ Safari Easy QR 
9:00 - 9:15	Accessibility Tools: Hearing Impaired iPad <ul style="list-style-type: none">• Mono Audio• Closed Captioning Mac OS X <ul style="list-style-type: none">• Go to iTunes, select show closed captioning, browse videos• Power Search on iTunes/iTunesU<ul style="list-style-type: none">• Store menu > Search...• iTunes U: search WGBH accessible	Settings > General > Accessibility > Mono Audio Settings > Video > Closed Captioning

9:15 - 9:45	<p>Accessibility Tools: Vision Impaired</p> <ul style="list-style-type: none"> • Zoom <ul style="list-style-type: none"> • Zoom (Double tap 3 fingers) • Move around screen (drag 3 fingers while zoomed) • Change Zoom (3 fingers, double tap, hold and drag up or down) • Display Adjustments <ul style="list-style-type: none"> • Large Text • White on Black (Visual Impairment) • VoiceOver <ul style="list-style-type: none"> • First set Triple-click Home to Ask or Toggle VoiceOver <p>Physical & Motor: AssistiveTouch</p> <ul style="list-style-type: none"> • Exploring gestures • Creating gestures • Locking Screen orientation 	Settings > General > Accessibility
9:45 - 10:00	Break	
10:00 - 11:00	<p>Struggling Readers</p> <ul style="list-style-type: none"> • Speak Selection <ul style="list-style-type: none"> • Make sure it is turned on • Change speaking rate • Go to website (Time for Kids) and read article (Speak and Reader) • Speak Auto-text <ul style="list-style-type: none"> • For autocorrect words • iBooks <ul style="list-style-type: none"> • Exploring features and free books • ePub for download • Dictation • Audio Recorders 	Settings > General > Accessibility http://www.timeforkids.com/ http://www.ck12.org/ Notability (\$.99) smartNoteFree Dragon Dictation Paperport Notes iTalk Blue FiRe
11:00 - 11:30	Options: <ul style="list-style-type: none"> • Practice syncing audio files to laptops • Begin discussion of afternoon projects 	
11:30 - 12:30	Lunch	

12:30 - 2:15	Develop a Lesson <ul style="list-style-type: none"> • Engage your students using multiple tools. • Provide options for students to demonstrate understanding. • Does it meet the needs of diverse learners? • Assessment: Rubrics? Clear goals and outcomes? 	Pages Keynote Numbers Any apps available on their iPads
2:15 - 2:30	Break	
2:30 - 3:15	Sharing Lessons <ul style="list-style-type: none"> • Provide feedback for each other • Expand on ideas • Does this change the teaching/learning experience? 	
3:15 - 3:30	Reflection, Wrap-up & Evaluation	http://sanjuan.zapd.net/