



## Fall Conference 2017

### *“The 21<sup>st</sup> Century Classroom: #Techhasnowalls”*

**Monday, October 23**

**Matt Miller**

#### **“Ditch That Textbook: Free Your Teaching and Revolutionize Your Classroom”**

Matt Miller is a teacher, blogger and presenter from West Central Indiana. He has infused technology and innovative teaching methods in his classes for more than 10 years. He is the author of the book *Ditch That Textbook: Free Your Teaching and Revolutionize Your Classroom* and writes at the Ditch That Textbook blog about using technology and creative ideas in teaching. He is a Google Certified Innovator, Bammy! Top to Watch in 2016, and winner of the WTHI-TV Golden Apple Award. Onalytica named him one of the top 10 influencers in educational technology and elearning worldwide.

After trying to do the traditional “teach by the textbook” for a few years, he launched into a textbook-less path where learning activities were often custom-produced for his students as well as infused with technology. He likes the results a lot, and his students do, too.

Matt has presented to thousands of teachers at dozens of workshops on a number of topics related to educational technology, world language instruction and more. He combines a conversational, engaging speaking style with loads of resources, leaving teachers equipped and inspired to move forward.

**Tuesday, October 24**

#### **Breakout Session Descriptions:**

##### **A. Going Paperless for Essays from Drafting to Grading**

**Presenters:** Melissa Duckett, Blair Oaks Public Schools

**Target Audience:** Middle-High Teachers, Curriculum Leaders, Administrators

Take the essay writing process completely digital. From brainstorming to grading, never hit the print button again. Using the Google Suite, students can create brainstorming webs and outlines. Open up the revision and editing process to a wider audience, plus seek expert help using editing apps. Finally, use apps for digital rubrics customizable to the Missouri Learning Standards so students can find all feedback and assignment information in one place. With Google Docs, Slides, Classroom, and an array of apps, students can take their writing process beyond substitution and transform the process to modification and redefinition.

## **B. Tech Savvy in My Kindergarten Kicks**

**Presenter:** Amanda Bley, Kindergarten Teacher and Dalaria Watson, Assistant Principal Plattin Primary, Jefferson R-7 Public Schools

**Target Audience:** Lower Elementary Teachers, Curriculum Leaders, Administrators

Are you searching for ways to increase technology in the classroom, and move away from textbooks, and worksheets? If the answer is “YES”, then plan on attending the session that will revolutionize the way you use technology! You will walk away with tools to implement in your classroom tomorrow. During the presentations we will walk you through a day in the life of a kindergarten student who utilizes technology effectively.

Through 1:1 implementation of iPads and apps appropriate for early elementary learners we say “ditch the textbook” and engage your learners. The kindergarten students of Plattin Primary spend quality time learning in all subject areas and share learning with parents and teacher electronically. Don’t worry about the budget with FREE and low cost APPS the teachers are able to track and analyze data to show growth mindset in the youngest classrooms. These tools have rocketed the learning in our classrooms. It doesn’t take a change in curriculum to make a shift toward digital learning.

Prior to visiting us we suggest downloading or visiting the following applications as they will be part of our presentation:

\*SeeSaw

\*Book Creator

\*Chromville

\*Adobe Spark

\*Free Math Apps from <https://www.mathlearningcenter.org/resources/apps>

\*Twitter

## **C. Breaking Down Walls: Redefining Learning Through Project-Based Learning**

**Presenter:** Heather Lankford, 3<sup>rd</sup> Grade Teacher and Holli Sears, 5<sup>th</sup> Grade Teacher, Seneca R-7 Public Schools

**Target Audience:** Upper Elementary Teachers, Curriculum Leaders, Administrators

By breaking down walls--literally and figuratively--we are transforming student learning through PBL. This is a student driven approach to education that ensure learning for all students as they develop 21st Century skills. With the support and encouragement of our community, board, and administration, we have completed the first phase of our PBL implementation. The community partners who have been involved can attest to the students’ development of the Five C’s: communication, collaboration, critical thinking, creativity and community involvement. Join us as we share our journey, the successes and trials of implementing PBL.

## **D. 21<sup>st</sup> Century Learning: Vision to Verity**

**Presenters:** Kristen Moulder and Shannon Stoufer, 4<sup>th</sup> Grade Teachers, Camdenton Public Schools

**Target Audience:** K-12 Teachers, Curriculum Leaders, Administrators

Please join us as we share with you our extraordinary (work-in-progress) journey of bringing our vision of a 21st century classroom to fruition. From tearing down walls to whiteboard paint we'll share our vision and our current reality. You will receive beneficial information on the process: how our idea came to life, the research and site visits that moved us forward and solidified our choices, and our current outcomes. We will share and discuss the physical layout of our classroom as well as our efforts to encourage self-directed learning. This presentation will be geared towards any/all grade levels.

**E. Cloud Cinema**

**Presenter:** Josh Howard, Instructional Technology Facilitator, Fulton Public Schools

**Target Audience:** K-12 Teachers, Curriculum Leaders, Administrators

"In Cloud Cinema we will look at some very basic video creation tools that live in the cloud; Stupeflix, Screencastify, WeVideo and YouTube to name a few. We will explore how easy it is to dive deep into video creation. But more importantly, we will explore the "Why?" of video creation. With an emphasis on student voice, authentic audience, and personal connection, we will show you how you can change the culture of your classroom by training the next generation of students to become creators rather than consumers."

**F. Moving Forward: Thinking Outside the Box for Student Success**

**Presenter:** Casey Echelmeier, Instructional Technology Facilitator, Mexico Public Schools

**Target Audience:** K-12 Teachers, Curriculum Leaders, Administrators

This breakout session will provide attendees an opportunity for exposure to the latest educational trends that are currently implemented within the educational field. These trends promote engagement and higher order, critical thinking skills that are necessary for all student success. Trends such as MakerSpace, Genius Hour, Problem-Based Learning, Personal Learning Contracts, Flipped and Blended Learning Models, as well as Game-Based Learning, will be presented and examples of how they have been and could be implemented, across grade levels, will be discussed and shared. Various resources will also be shared to help educators begin the process of implementation.

**G 1. BYOC: An Introduction to Unified and Effective Curriculum (First Session ONLY)**

**Presenter:** Chris Trina, founder of BuildYourOwnCurriculum (BYOC)

**Targeted Audience:** K-12 Teachers, Administrators, Curriculum Leaders

In this session, participants will receive a demonstration of the BuildYourOwnCurriculum (BYOC) web-based curriculum management tool. BYOC staff will provide an overview of the software to

create courses, units, and lesson plans that can easily be accessed by teachers and administrators. See how to develop clearly written learning targets aligned to district/state/national standards and determine easily where and when they are being taught to ensure K-12 coverage. Organization of teaching resources, such as assessments, handouts, presentations, and website links and how to share these with students, parents, and other educators will be presented. See for yourself why BYOC is a leading curriculum management solution for schools in Missouri and nationwide.

## **G 2. BYOC+ Advanced Features, The Curriculum-Driven Classroom (Second Session ONLY)**

**Presenter:** Mark Sternig, product evangelist for BuildYourOwnCurriculum (BYOC)

**Targeted Audience:** K-12 Teachers, Administrators, Curriculum Leaders

In this session, participants will receive a demonstration of the upgraded version of BuildYourOwnCurriculum BYOC+. Learn how to extend BYOC to create a curriculum-driven classroom with advanced features such as student assignments, classroom announcements, discussion threads, and calendars. Organize activities and plan lessons that reference the agreed-upon curriculum to ensure consistency across teachers and schools. Develop district-wide assessments that students take online to determine the learning targets and standards that need to be revisited and those that are already mastered. See for yourself how the upgraded BYOC+ platform truly connects the curriculum with classroom instruction.

## **G 3. BYOC, You've Got Questions? We've Got Answers! (Third Session ONLY)**

**Presenters:** Chris Trina and Mark Sternig, BuildYourOwnCurriculum (BYOC)

**Targeted Audience:** K-12 Teachers, Administrators, Curriculum Leaders

This session is an unstructured Q&A / Show and Tell session with Chris Trina, the founder of School Software Group and the original designer of BuildYourOwnCurriculum. Mark Sternig, product evangelist for BYOC, will also join the discussion to answer real-world questions from actual users. This session is for anyone with outstanding questions on BYOC, or others that just want to listen in on the conversations. Join in to learn anything and everything on what makes BYOC a leading curriculum tool for Missouri districts.