



#WSUNER

College of
Education and
Human Services



2016

NETWORK FOR EDUCATIONAL RENEWAL CONFERENCE

“School university partnerships in general and partner schools specifically are the essential vehicles through which we may bring about simultaneous renewal.”

- John Goodlad



WRIGHT STATE
UNIVERSITY



Conference Schedule

08:00 – 08:30 Hangar - Registration Continental BKFT

08:30 – 09:15 Hangar - Welcome / Kick Off

General Sessions

09:25 – 10:10 1st Session

10:20 – 11:05 2nd Session

11:15 – 12:00 3rd Session

12:05 – 12:45 Hangar - Lunch / Partner District Reflection

12:45 – 01:05 Hangar - Partner District Reports

01:05 – 01:15 Hangar - Conference Closing

Kick Off Speaker

Marcy Keifer Kennedy

President

National Association for Professional Development Schools

Marcy Keifer Kennedy holds a B.S. and M.Ed. from The Patton College of Education at Ohio University. She currently serves as the Director of the Center for PDS Partnerships in The Patton College of Education. Kennedy oversees the operations of eleven active PDS partnerships, each with a unique structure and organization. The central purpose of the Center has been to foster and support outreach activities that













Connect the College with regional schools and to partner together to positively impact P-12 student learning. In 2014 Marcy was elected President-elect of the National Association for Professional Development Schools (NAPDS) and is currently serving as the NAPDS President.

Special thanks to the 2015 Conference Kick Off Speaker, Colonel John Devillier

After two years of service to Wright Patterson Air Force Base and the Dayton area, Colonel Devillier is leaving his post as the 88th Air Base Wing and Installation Commander for a new position as the new Special Assistant to the Director of the Joint Chiefs of Staff for General Officer Matters at the Pentagon. Good luck Colonel Devillier.



Wright State University
College of Education and Human Services
Partnership Districts

| | |
|---|--|
|  | Bellbrook-Sugarcreek Schools |
|  | Dayton Public Schools |
|  | The Dayton Regional STEM School |
|  | Fairborn City Schools |
|  | Trotwood-Madison City Schools |
|  | Milton Union Exempted Village Schools |
|  | Troy City Schools |
|  | Ripley Union Lewis Huntington Schools |
|  | Huber Heights City Schools |
|  | West Carrollton City Schools |

Wright State University College of Education and Human Services

Community Partners

| | |
|---|---|
|  | Daybreak |
|  | Calumet Montgomery County Developmental Disabilities Services |
|  | Girl Scouts of Western Ohio |
|  | Dayton Mediation Center |
|  | Northview Montgomery County Developmental Disabilities Services |
|  | Spire Arts Montgomery County Developmental Disabilities Services |
|  | Mental Health & Recovery Board of Clark, Greene and Madison Counties |
|  | East End Community Services |
|  | HealthSouth |

WSUNER Conference Committee

Jack McKnight, Chair - Assistant Director, Office of Partnerships and Field Experiences, College of Education and Human Services, Wright State University

Kevin Bell - Superintendent, Trotwood-Madison City Schools

Dr. Bryan Boyd - Associate Professor, Department of Teacher Education, College of Education and Human Services, Wright State University

Betsy Chadd - Director of Curriculum and Gifted, Bellbrook-Sugarcreek City Schools

Dr. Rusty Clifford - Superintendent, West Carrollton City Schools

Dr. Yoko Miura - Associate Professor, Department of Educational Leadership, College of Education and Human Services, Wright State University

Dr. Joseph Keferl - Dean, College of Education and Human Services, Wright State University

Ed Gibbons - Director of Business Affairs and Classified Personnel, Fairborn City Schools

Dr. Anna Lyon - Associate Professor, Department of Teacher Education, College of Education and Human Services, Wright State University

Dr. Nancy Mack - Associate Professor of English, College of Liberal Arts, Wright State University

Chris Murphy - Assistant Dean for Student Affairs and Technology Support, College of Education and Human Services, Wright State University

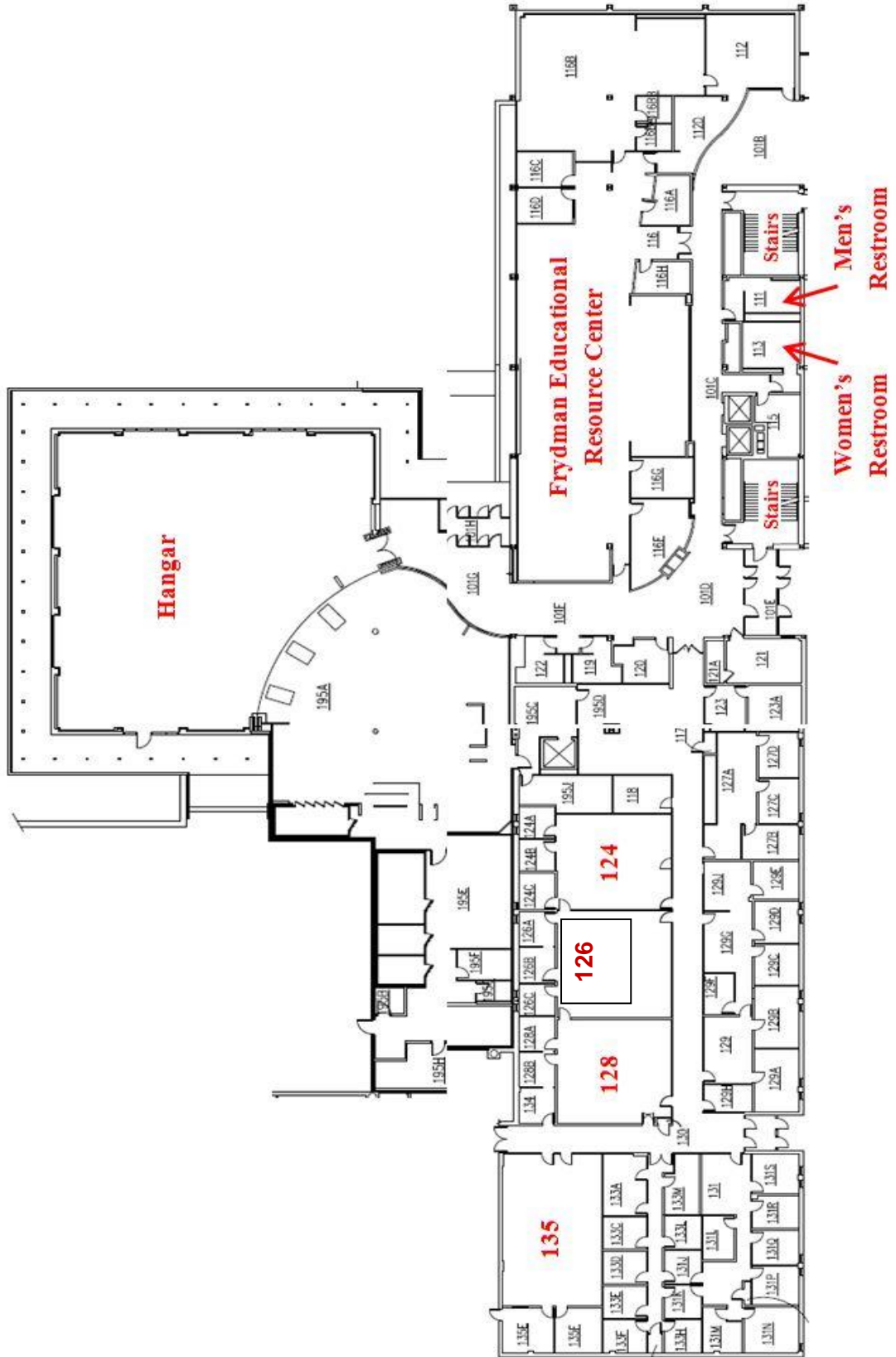
Dr. William Slattery - Professor, Department of Earth and Environmental Sciences, College of Science and Mathematics, Wright State University

Dr. Sheri Stover - Assistant Professor, Department of Educational Leadership, College of Education and Human Services, Wright State University

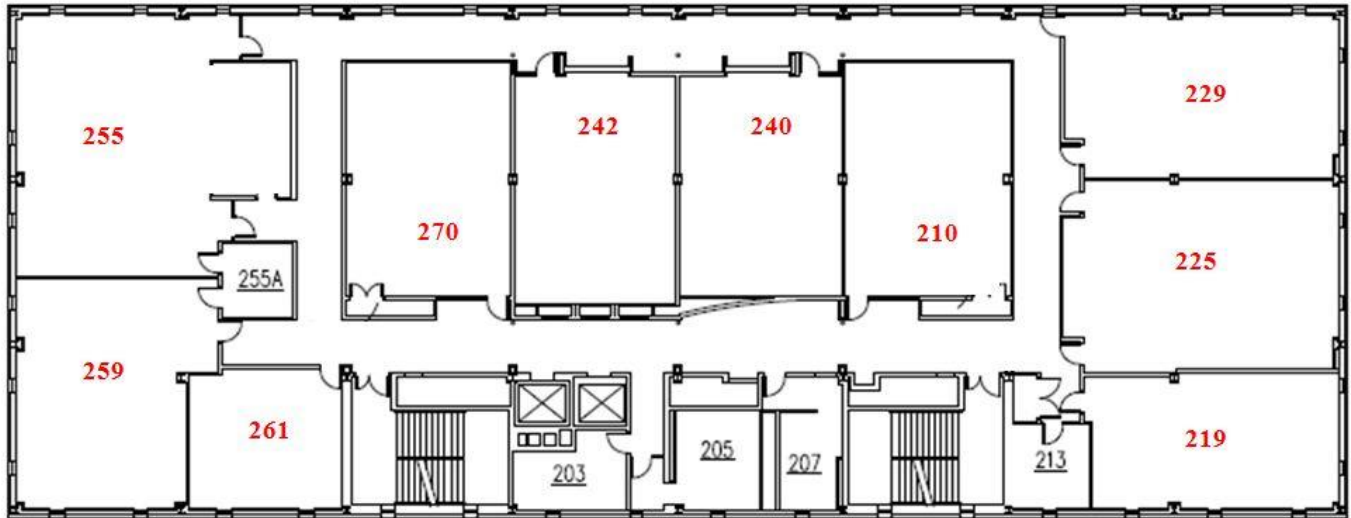
Ryan Taylor - Internship/Community Engagement Coordinator, College of Education and Human Services, Wright State University

Dr. Jim Tomlin - Chair, Department of Teacher Education, College of Education and Human Services, Wright State University

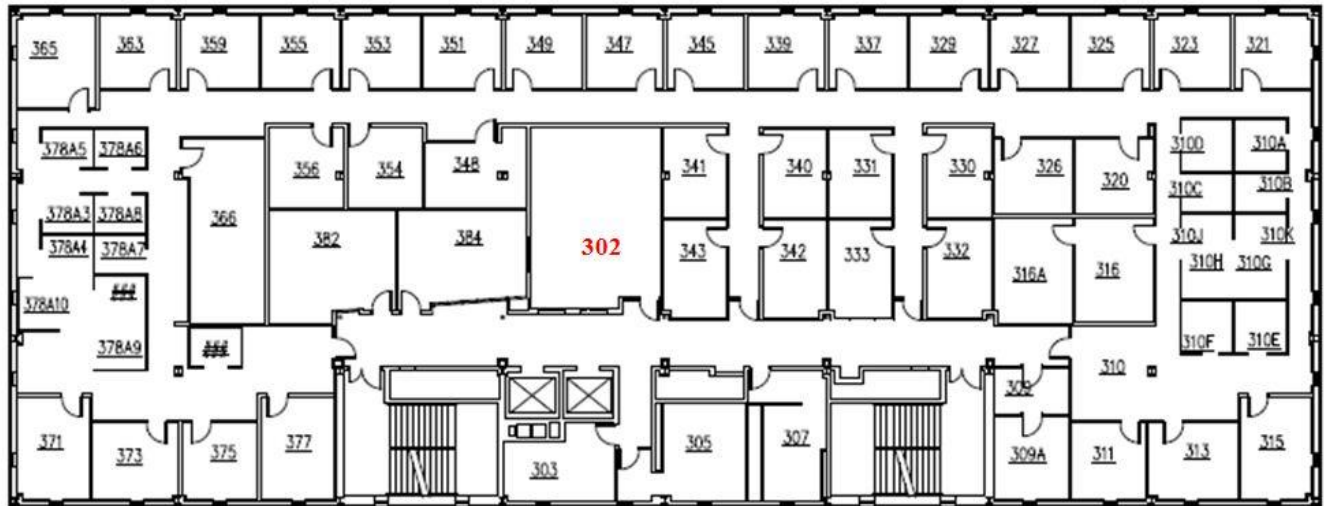
1st Floor Allyn Hall



2nd Floor Allyn Hall



3rd Floor Allyn Hall



4th Floor Allyn Hall



Microsoft 365 Presentations

Allyn Hall 240



Transform your classroom with the most powerful industry-proven productivity tools! Microsoft's Office 365 for education offers a completely free platform for communication and collaboration that provides the most options for security and manageability. If you want to provide your teachers and students with the skills and tools necessary to be successful in a 21st century digital environment, make sure to learn about what Office 365 can do for you!

Presenter: Derek Berry

Derek has been in Information Technology his entire career as a Geographic Information Specialist, Computer Science Teacher, Lead Technology Instructor, Consultant and Professional Development Specialist. After becoming Cisco Certified, Derek could be found pulling cable in the ceiling or wiring closet to help pay his way through college. Derek earned his Management Degree from Lander University and shortly after started in the GIS industry. Afterward he moved to education, teaching Computer Science to 9th Graders for 9 years. He has since been consulting for education groups in Integrating and Managing Instructional Technology.



Derek is passionate about student success in technology sciences. He has been promoting computer science and logic skills to facilitate STEM and STEAM initiatives. Throughout Derek's career in education, he has been a part of 1:1 implementations including HP Laptops, iPads, and Tablets. He is a Google Certified Trainer, an Apple Professional Development Specialist, Microsoft Innovative Educator, and a Microsoft Partner in Learning Academy Trainer. When Derek isn't working with teachers and administrators, you can find him at home with his wife, Emily, and son, Luke. He also enjoys the outdoors and playing tractor with Luke. Derek also hopes to get his 1947 Willy's Jeep running soon.

| Presentation Topic | | Time | Room |
|---|---|--------------------|------------|
|  | Microsoft One Note - Collaboration | 09:25-10:10 | 240 |
|  | Microsoft Sway | 10:20-11:05 | 240 |
| TBD | | 11:15-12:00 | 240 |

2016 Conference at a Glance

1st Session 09:25 – 10:10

| Presentation Title | School District/Organization | Page | Room |
|---|--------------------------------|------|---------|
| How to make the most of Reading and Instruction Blended with Enrichment and Intervention | Huber Heights City Schools | 11 | ERC 116 |
| Art through Fashion | Milton Union Schools | 11 | 124 |
| Are Your Freshman Failing | Milton Union Schools | 11 | 126 |
| Creating a classroom that develops Independent, Mathematical Thinkers | Troy City Schools | 11 | 128 |
| Using Class Dojo for Positive Behavior Reinforcement | Bellbrook Sugarcreek City Sch. | 12 | 210 |
| Using Music, Multimedia and Movement to Make Learning that Lasts | Dayton Public Schools | 12 | 219 |
| Design a Thriving Network | Fairborn City Schools | 12 | 225 |
| Shh! Don't tell them they are learning! | Troy City Schools | 12 | 229 |
| Microsoft One Note - Collaboration | Microsoft | 12 | 240 |
| REV Up | Troy City Schools | 13 | 242 |
| The Power of Peers: Incorporating Student-Led Learning into the Classroom | Troy City Schools | 13 | 259 |
| Positive Behavior Interventions and Supports (PBIS) and Advisory in a Middle School Setting | Vandalia Butler City Schools | 13 | 261 |
| Teachers' Lesson Study Leads to Innovative Math Lessons (Gr 1-9) | Wright State University | 13 | 302 |

2nd Session 10:20 – 11:05

| Presentation Title | School District/Organization | Page | Room |
|---|------------------------------|------|------|
| Art in Our World | Milton Union Schools | 14 | 124 |
| RM/V Specialists - Year 2 and Beyond | West Carrollton City Schools | 14 | 126 |
| Collaborative Co-Teaching that Results in MOTIVATED students who show GREAT GROWTH--especially those who need to grow the most! | Troy City Schools | 14 | 128 |
| Dayton Public Schools Externship Program: Building Internships and Connecting Teachers to Community Resources | Dayton Public Schools | 14 | 210 |
| Dayton Youth Radio and the Media Arts Division of Ponitz CTC | Dayton Public Schools | 15 | 219 |
| Blended Learning 2.0 | Fairborn City Schools | 15 | 225 |
| Universal Design for Learning in the Secondary Science Classroom | Dayton Public Schools | 15 | 229 |
| Microsoft Sway | Microsoft | 15 | 240 |
| Let 'em Ask "Why": An Empowered Classroom | Dayton Public Schools | 15 | 242 |
| Fruits of a great WSU-PBS Think TV Partnership: Digital resources for civic engagement and Debate16 | WSU and PBS Think TV | 16 | 255 |
| Kung Fu Music: How a Martial Arts Framework Can Invigorate The Learning Environment | Huber Heights City Schools | 16 | 259 |
| Guided Reading with Google Docs | Fairborn City Schools | 16 | 261 |
| Teaching Untethered: Creating inquiry-Based Learning Opportunities in the Classroom Using Meaningful Integration of Technology | Wright State University | 16 | 302 |

3rd Session 11:15 – 12:00

| Presentation Title | School District/Organization | Page | Room |
|---|---|------|------|
| Using Metacognitive Strategies and Infusing Technology to Enhance Academic Performance of Tier II Mathematics Students: An Inner City Study | Dayton Public Schools | 17 | 124 |
| Active Learning in Social Studies | Vandalia Butler City Schools | 17 | 126 |
| A Community of Learners: Whole to Part Teaching | Troy City Schools | 17 | 128 |
| What is the Challenger Learning Center? | Dayton Public Schools | 18 | 210 |
| "Our Stock is Rising: An Introduction to The Stock Market for Elementary School Students" | Dayton Public Schools | 18 | 219 |
| Improving Classroom Management and Communication with Technology | Troy City Schools | 18 | 225 |
| Building for the Future | Fairborn City Schools | 18 | 229 |
| Microsoft TBA | Microsoft | | 240 |
| In Pursuit of Excellence in Co-Teaching | Troy City Schools | 18 | 242 |
| Fruits of a great WSU-PBS Think TV Partnership: Digital resources for civic engagement and Debate16 | WSU and PBS Think TV | 18 | 255 |
| Build a Collaborative School Environment, Increase Student Engagement and Enhance Instructional Practices using Microsoft OneNote | Milton Union Schools | 19 | 259 |
| Using the Arts to Enhance Instruction and Make It Accessible for all Students | Dayton Public Schools | 19 | 261 |
| Planting SEEDS: School-centered Ecology Education and Democratic STEM | Wright State University Dayton Public Schools DECA Prep Oakwood City Schools | 19 | 302 |

Presentation Summaries

1st Session

(9:25-10:10)

How to make the most of Reading and Instruction Blended with Enrichment and Intervention

Allyn Hall 113 - ERC

Terri Hoffman, Shalen Black; Huber Heights City Schools

K-12; Innovative Teaching Strategies, Technology that Enhances Instruction, Community Resources that Complement and Enhance the Learning Process

Notes

HHCS and Valley Forge Elementary will present an approach to implementing a k-6 Reading CORE instructional model. A short cycle assessment to drive CORE instruction and build a schedule that provides Enrichment and Intervention for all students will be shared. Informational will be shared regarding the roll out with PD and the use of the Daily 5 to support k-3 literacy.

Art through Fashion

Allyn Hall 124

Evelyn Brady; Milton Union Exempted Village Schools

6-12; Innovative Teaching Strategies

Notes

This presentation will showcase how to teach art through the study of fashion and the creation of simple popular fashion. Course projects will be highlighted. Students are introduced to basic fashion vocabulary and the development of fashion houses and designers. Assignments are approached from different angles. Throughout the course, designers are assigned and students use a variety of media to reproduce their designs. Health concerns, such as body image and the role fashion images play in their minds, are discussed. Students are required to conduct research and discuss these in class. They construct a design of their own creation as a final project. When students leave they will have a portfolio of their own designs photographed and digitally stored.

Are Your Freshman Failing?

Allyn Hall 126

Paula Shaw, Taiya Woodall, Mason Curtis, Braden Smith; Milton Union Exempted Village Schools

9-12; Innovative Teaching Strategies

Notes

The American Counseling Association regards a peer helping program as an appropriate activity for school counselors. This session explores peer mentoring programs as a way to provide a unique way for school counselors to reach a range of students by supervising one group of older students who can teach, support, and serve as role models to younger students (ASCA, 2008).

Creating a classroom that develops INDEPENDENT, MATHEMATICAL THINKERS

Allyn Hall 128

Stephanie Johnson, Julie Angle, Laura Niswonger; Troy City Schools

K-3; Innovative Teaching Strategies

Notes

Two classroom teachers (1st and 2nd grade) will explain why and how they have designed their classrooms to foster independent skills in their math learners. Mini lessons and centers with engaging and rigorous activities that have resulted in students who love math and show substantial growth will be shared.

Using Class Dojo for Positive Behavior Reinforcement

Allyn Hall 210

*Emily Feltz; Bellbrook Sugarcreek City Schools
K-5; Technology that Enhances Instruction*

Notes

Class Dojo has many useful tools to help with classroom management, attendance, and behavior reinforcements. Since many schools implement a Behavior Management System, Class Dojo can be used as a supplement for positive reinforcements only! This session will highlight the ways that you can use Class Dojo for **Positive** Behavior Reinforcement in your classroom! Instructions on easy setup, managing the app and the desktop site, parent connections, and making behavior reports will be included.

Using Music, Multimedia and Movement to Make Learning that Lasts

Allyn Hall 219

*Julie Hagaman; Dayton Public Schools
K-3; Technology that Enhances Instruction*

Notes

In this session, we will look at different ways to increase student engagement and achievement through the use of music, movement and technology. The session will detail examples of how teachers can send important concepts to long term memory by using this multi-sensory approach.

Design a Thriving Network

Allyn Hall 225

*Rebekah Fultz, Karaline Hassell; Fairborn City Schools
K-5; Innovative Teaching Strategies, Technology that Enhances Instruction*

Notes

A global society requires global thinking. Studies show that people are hired for their skills but fired for their conduct! Are you wondering how to connect your students to be a cohesive network, developing the 21st century skills they need to compete in a universal market? Turn your frustrations into learning moments that open doors and endless opportunities for your students! Come learn how to teach collaboration, problem-solving and critical thinking skills to your students. Cooperative learning, peer tutoring, and "life skills" curricula really do have a prominent place in your classroom. Help your students achieve more academically by creating a thriving environment. Participants will receive materials ready to implement and are encouraged to bring a wireless device.

Shh! Don't tell them they are learning!

Allyn Hall 229

*Virginia Dowd; Troy City Schools
K-3; Innovative Teaching Strategies*

Notes

Let's trick our students into learning! Have you ever used real estate books to reinforce comprehension? Having trouble remembering where the states are? It's easy if you know Chef Mimal, his mother Montana Mom, and his dog Musty Maine! Did you know that a ten's stick's best friend is the dime! And Abraham Lincoln loves one's cubes? This session will give teachers the opportunity to make connections across the curriculum and their students will not even know they are learning!

Microsoft – OneNote

Allyn Hall 240

*Derek Berry; Microsoft
K-8; Innovative Teaching Strategies*

Notes

TBA

REV Up**Allyn Hall 242***Kris Pascale, Jeremy Hughes; Troy City Schools
4-5; Innovative Teaching Strategies***Notes**

REV Up is an *innovative* strategy to increase student learning of complex and abstract content. In this workshop, a demonstration of the REV Up Strategy will be shared along with go-to resources for creating these content-lessons for upper elementary and middle school students.

The Power of Peers: Incorporating Student-Led Learning into the Classroom**Allyn Hall 259***Kristi Ward; Troy City Schools
K-8; Innovative Teaching Strategies***Notes**

Student-led learning is one of the most powerful learning strategies in the classroom. This session will give ideas on how to incorporate student-led learning into any classroom. Ideas will include adding activities to your classroom such as: STEM projects (a student and family favorite), scoots, QR codes, Plickers, and ideas on how to make every day activities more student-led. Visual models will be presented to show attendees how these techniques look in the classroom. Information on how to begin implementing these practices quickly in your classroom will also be included in this presentation.

Positive Behavior Interventions and Supports (PBIS) and Advisory in a Middle School Setting**Allyn Hall 261***Steve Verhoff; Vandalia Butler City Schools
6-8; Innovative Teaching Strategies***Notes**

This presentation will explain what Positive Behavior Interventions and Supports (PBIS) is, as well as what it may look like in a middle school setting. Also, an explanation regarding advisory and how it can support PBIS and the middle school philosophy will be included. Outcomes of implementing the new practices aligned with PBIS and advisory will be shared. Teacher and administrator perspectives will be represented.

Teachers' Lesson Study Leads to Innovative Math Lessons (Gr 1-9)**Allyn Hall 302***Ann Farrell; Wright State University
K-12; Innovative Teaching Strategies***Notes**

Teams of teachers from Dayton Public, Fairborn and Dayton Catholic will present results from their in-depth study of selected mathematics topics, related state standards, textbook comparison, collaborative lesson planning, lesson implementation with observation and post-lesson discussion.

2nd Session
(10:20-11:05)

Art in Our World

Allyn Hall 124

*Evelyn Brady; Milton Union Exempted Village Schools
6-8; Innovative Teaching Strategies*

Notes

Art in Our World is a class for students with disabilities that helps them work on necessary skills for navigating life while relating them to art. During this presentation, projects will be on display along with photographs from the class in session and possible video and powerpoint. Students learn a variety of skills. Communication skills are taught. Students are taught to fill out job applications, dress for an interview, and make small talk and behave during an interview. They also learn to communicate with other students. This class allows for reinforcement of concepts necessary for other classes and practice of physical therapy exercises.

RM/V Specialists - Year 2 and Beyond

Allyn Hall 126

*Rusty Clifford, Mindy Balster, Angi Rose, Tracy Johnson, Michael Downing;
West Carrollton City Schools
K-5; Innovative Teaching Strategies*

Notes

Reading, Math, Vocabulary Specialists and the West Carrollton City Schools Superintendent will define and describe their unique intervention and remediation model for: 1) current students who did not achieve a 394 on the 3rd grade reading OAA; 2) current students who scored between 394 and 399 on the OAA; and 3) 1st, 2nd, and 3rd grade students who are not on track in reading this year. Deliberate practice, by its nature, must be hard. When you want to get good at something, how you spend your time practicing is far more important than the amount of time you spend. They will also share "Year 2" process improvements which include the utilization and integration of 3D printers.

Collaborative Co-Teaching that Results in MOTIVATED students who show GREAT GROWTH--especially those who need to grow the most!

Allyn Hall 128

*Stephanie Johnson, Shelley Stewart, Alicia Storost, Nate Hoffman; Troy City Schools
K-3; Innovative Teaching Strategies*

Notes

During this session, strategies will be shared to motivate students through highly engaging practices. Co-teachers will describe methods to achieve positive growth in teaching struggling students through movement and technology. Presentation will include the use of augmented reality technology that will excite and delight your learners. Other effective and practical ideas to take back to your classroom will be provided.

Dayton Public Schools Externship Program: Building Internships and Connecting Teachers to Community Resources

Allyn Hall 210

*Nicole Gunder, Kurtz Miller, Amy Richardson, Mikaa Veal; Dayton Public Schools
4-5; Community Resources that Complement and Enhance the Learning Process*

Notes

This session will describe a funded teacher externship program at Dayton Public Schools (Learn to Earn Dayton). During the past two summers five teachers have worked paid externships at Aullwood Audubon Center, the City of Dayton Water Department, and Oerlikon Friction Systems, US, Inc. The program helped to build relationships with organizations to offer job shadowing and paid internships for high school students. Also, the teachers have used information learned at the externships to enhance classroom instruction and demonstrate the real-world relevance of high school curricula.

Dayton Youth Radio and the Media Arts Division of Ponitz CTC

Allyn Hall 219

*Joanne Viskup, Basim Blunt; Dayton Public Schools
9-12; Innovative Teaching Strategies, Community Resources that Complement and Enhance the Learning Process*

Notes

This presentation will showcase the collaboration of a Media Arts class with WYSO as it was launched at Dayton Youth Radio. The process will be outlined and how this project represents the best practices in Career Tech Education and "The Gold Standard" of Project Based Learning will be demonstrated. Student's personal story features will be highlighted as part of the presentation as the goal of Dayton Youth Radio is to give the young people of our community a voice.

Blended Learning 2.0

Allyn Hall 225

*Rebekah Fultz, Sarah Lamb; Fairborn City Schools
4-5; Technology that Enhances Instruction*

Notes

Sixty percent of all jobs in the next 10 years haven't even been created yet. Educators, must prepare students for the job market to come. Come learn how to teach your students to code, utilize websites in your content, track data, collaborate, survey, learn google docs and forms, and transform blended learning. Participants will leave with materials ready to implement the next day, and are encouraged to bring a wireless device.

Universal Design for Learning in the Secondary Science Classroom

Allyn Hall 229

*Gregory Taylor; Dayton Public Schools
6-12; Innovative Teaching Strategies*

Notes

Universal Design for Learning (UDL) is a buzzword in education and curricula, but what does it really mean? Join this session to hear an overview of the UDL framework, address misconceptions, and show what implementing UDL in your curricula would look like. UDL is an alternative to the one-size-fits-all problem that often leaves students behind. Providing multiple means of representation allows students to comprehend and perceive information in different ways. Incorporating multiple means of action and expression in your classroom will address the way in which students can express mastery. Learners also have different interests and motivation. By providing multiple means of engagement, students can connect to the information in a meaning.

Microsoft

Allyn Hall 410

*Derek Berry; Microsoft
K-12, Innovative Teaching Strategies, Enhance the Learning Process*

Notes

TBA

Let'em Ask "Why": An Empowered Classroom

Allyn Hall 242

*Rachel Blanks; Dayton Public Schools
4-5; Innovative Teaching Strategies*

Notes

Gone are the days where teachers are in charge and always right! Our classrooms belong to our students and we should be empowering them to take charge of and responsibility for their own learning. This session offers hands-on practice and tools to gradually release the responsibility to your students through innovative teaching and learning techniques!

Fruits of a great WSU-PBS Think TV Partnership: Digital Resources for Civic Engagement and Debate16

Allyn Hall 255

Jill Lindsey, WSU; Ginny Rammel, Milton Union Exempted Village Schools; and Diane Kroplin, PBS Think TV

Notes

K-12; Community Resources that Complement and Enhance the Learning Process

Hands-on walk through of digital resources made available on PBS Learning Media and Election Central/WSU Debate16 sites. Get a tour of grade level lesson plans and media resources, interactive election map, build your own lessons resources, and contest opportunities to help you engage your students in the exciting role Ohio plays in the election process. Session is limited by number of computer terminals in lab/terminal sharing is an option.

Kung Fu Music: How a Martial Arts Framework Can Invigorate the Learning Environment

Allyn Hall 259

Michael Hamm; Huber Heights City Schools

Notes

4-5; Innovative Teaching Strategies, Community Resources that Complement and Enhance the Learning Process

This presentation will showcase how the martial arts was adapted for the elementary music room to improve not only learning, but also morale and confidence. Hear additional ways to increase respect, self-control, self-discipline, positive attitudes, and help everyone be healthier, safer and wiser. This will be great for dealing with everything from passivity to bullying, and is beneficial to all.

Guided Reading with Google Docs

Allyn Hall 261

Sara Lamb; Fairborn City Schools

Notes

4-5; Innovative Teaching Strategies

This session demonstrates how students can work collaboratively on a Google Doc to answer close reading questions. This allows a paperless lesson that is full of meaningful discussion and engaging technology.

Teaching Untethered: Creating inquiry-Based Learning Opportunities in the Classroom Using Meaningful Integration of Technology

Allyn Hall 302

Lisa Kenyon, Jonathan Zemmer; Wright State University

Notes

4-12; Technology that Enhances Instruction

Untether yourself from the classroom podium. This hands-on session will showcase mobile device mirroring as a tool for engaging students. We will focus on ways teachers can create inquiry based learning opportunities in the classroom. The goal is to transform the classroom culture to a place of sense-making and peer collaborative learning through the purposeful use of mobile devices. Throughout the session we will illustrate how teaching untethered can enhance learning activities by leveraging specific apps. Participants will hear how student-focused apps such as Socrative Student, Book Creator, Explain Everything, HHMI, and others, have impacted the learning and culture within the classroom.

3rd Session
(11:15-12:00)

Using Metacognitive Strategies and Infusing Technology to enhance Academic Performance of Tier II Mathematics Students: An Inner City Study

Allyn Hall 124

Chinequa Taylor-Head; Dayton Public Schools

9-12; Innovative Teaching Strategies, Community Resources that Complement and Enhance the Learning Process

Notes

This presentation is a vignette about a study underway in one Tier II Small Group Mathematics Study Lab. A discussion on the inverted RtI triangle, theory vs. application of research-based strategies, the multiplicity of factors contributing to creation of the underachieving student, and other realities of Tier II Mathematics Instruction in the inner-city. A re-focus is stressed on taking the approach of seeking out and applying wide-range solutions, rather than a dwelling on the problem. Also, an introduction of how to strengthen core instruction and broaden effectiveness of Tier II and III interventions, collecting relevant data, training general education teachers thusly, in hopes to increase math achievement among struggling students, and decrease need for individualized approach for IATs (Intervention Assistance Teams).

Allyn Hall 126

Active Learning in Social Studies

Bobby Khan; Vandalia Butler City Schools
K-6; Innovative Teaching Strategies

Notes

This presentation will provide examples of active learning in social studies. Teachers will be provided with practical methods for engaging middle school students in learning social studies topics. The History Alive text series and other resources will be used to present strategies that encourage activity and movement, along with engagement and cooperative learning in a middle school setting.

Allyn Hall 128

A Community of Learners: Whole to Part Teaching

Heather Hawkins, Jenna Lampert, Ramel Mitchell; Troy City Schools
K-3; Innovative Teaching Strategies

Notes

This presentation will share how changing the way we looked at our learning community impacts instruction and student learning. Looking at the grade level as a whole rather than separate classes changed instructional approaches. Since the shift was made, a community of learners has been built; teachers collaborate more purposefully and center instruction on specific learning needs.

Allyn Hall 210

What is the Challenger Learning Center?

Marijane Recob; Dayton Public Schools
K-12; Community Resources that Complement and Enhance the Learning Process

Notes

Participants in this session will be introduced to the Dayton Challenger Learning Center, and the programs offered both as a destination field trip and in school programming. Participants will have the opportunity to do hands-on activities that they can use in their classrooms.

Allyn Hall 219

"Our Stock is Rising: An Introduction to The Stock Market for Elementary School Students"

Gregory Powell; Dayton Public Schools
6-8; Innovative Teaching Strategies

Notes

This unit lesson plan introduces 4th- 6th grade students to the stock market by engaging them in the selection purchase and portfolio management of stock in various companies.

Improving Classroom Management and Communication with Technology

Allyn Hall 225

*Maurice Sadler; Troy City Schools
K-12; Technology that Enhances Instruction, Community Resources that Complement and Enhance the Learning Process*

Notes

This presentation will introduce the participants to possible uses of technology to improve classroom management and parent/student communication. Participants will be introduced to a number of websites and applications that are easily implemented as part of a whole-class student management plan. Programs like The Great Behavior Game, Moby Max, and Class Dojo will be reviewed and explored. All participants will leave the training with the ability to implement the strategies immediately.

Building for the Future

Allyn Hall 229

*Beverly Stambaugh; Fairborn City Schools
6-8; Innovative Teaching Strategies, Community Resources that Complement and Enhance the Learning Process*

Notes

The presentation will focus on creating and utilizing Google Forms in the 7-12 grade classroom. Topics included will address using Forms to collect parent and student information, maintain textbook inventories, develop a bibliography, create lesson plans and record parent contact to name a few. The presentation will offer tips to make important data collection easier for the classroom teacher.

Microsoft

Allyn Hall 240

*Derek Berry; Microsoft
K-12, Innovative Teaching Strategies, Enhance the Learning Process*

Notes

TBA

In Pursuit of Excellence in Co-Teaching

Allyn Hall 242

*Jacqui Lehmkuhl, Matt Burgbacher; Troy City Schools
K-12; Innovative Teaching Strategies*

Notes

Two teachers, one with 15 years of experience and one first year teacher will share their experiences in co-teaching. They will share their experience, and take you on our journey in the Pursuit of Excellence. They will share great, good, unique, and insightful strategies used daily.

Fruits of a great WSU-PBS Think TV Partnership: Digital Resources for Civic Engagement and Debate16

Allyn Hall 255

*Jill Lindsey, WSU; Ginny Rammel, Milton Union Exempted Village Schools; and Diane Kroplin, PBS Think TV
K-12; Community Resources that Complement and Enhance the Learning Process*

Notes

Hands-on walk through of digital resources made available on PBS Learning Media and Election Central/WSU Debate16 sites. Get a tour of grade level lesson plans and media resources, interactive election map, build your own lessons resources, and contest opportunities to help you engage your students in the exciting role Ohio plays in the election process. Session is limited by number of computer terminals in lab/terminal sharing is an option.

Build a Collaborative School Environment, Increase Student Engagement and Enhance Instructional Practices using Microsoft OneNote

Allyn Hall 259

Mick Nealeigh, Kim Puckett, Cindy Adkins; Milton Union Exempted Village Schools 6-12; Technology that Enhances Instruction

Notes

This session invites participants to see how a small rural school district is improving communication and collaboration among staff and students using free Microsoft OneNote Staff Notebook and Classroom Notebook.

Using the Arts to Enhance Instruction and Make It Accessible for all Students

Allyn Hall 261

Justen Seay; Dayton Public Schools K-12, Innovative Teaching Strategies

Notes

According to Gardner's Theory of Multiple Intelligences, there are eight specific modes of intelligence. Four of these deal directly with the areas of visual art, music, dance and drama. This presentation is designed to give practical applications of research-based teaching methods that are used in arts classrooms and could be translated in the teaching of reading, math, social studies and science. Emphasis is placed on using these methods to improve student achievement and positively impact the classroom environment and school culture.

Planting SEEDS: School-centered Ecology Education and Democratic STEM

Allyn Hall 302

Michelle Fleming, Anne Shope, Tyler Kerlin, Adam Packard, Megan Winston, Erin Bourne, Jayne Lynch, Frank Eaton, Erin Flinn, Colleen Q Saxon; Wright State University, DECA Prep, Dayton Public Schools, Oakwood City Schools K-8; Innovative Teaching Strategies, Community Resources that Complement and Enhance the Learning Process

Notes

School-centered Ecology Education and Democratic STEM (SEEDS) is a collaborative among garden-based classrooms in the Miami Valley. These classrooms provide local students, teachers, communities, and Wright State University educators a living laboratory for learning and innovation. School gardens create opportunities to experientially learn content and create physical spaces where communities and schools intersect and interact. In this way, students study questions in the social, cultural and environmental spaces directly outside their classrooms; the spaces most relevant and accessible to their lives and experiences. Gardens provide space for teachers to use a diversity of practices that encourage questioning, investigating, modeling, and reflecting on ways to improve health. Students consider the health of their physical bodies, the environment around the school and the human ecology in which they live. We will share individual efforts, experiences and challenges across schools, as well as look for connections and collaborative opportunities will be shared.

