Check out our 2019 date!

Add it to your calendar today!



Save the Date:

2019 WSUNER

7th Annual Conference

will be held on

Saturday, March 9, 2019

Proposals due:

November 2, 2018

Conference Schedule

7:45 a.m. Registration Open

Hangar

7:45–8:10 a.m. Lite Breakfast Served

Hangar

8:10–8:35 a.m. Opening Address

Hangar

8:45–9:30 a.m. Breakout Session 1

9:45–10:30 a.m. Breakout Session 2

10:45–11:30 a.m. Breakout Session 3

11:40–12:15 p.m. Awards, Recognition, and Prizes

Hangar

Presenting Partners







COLLEGE OF EDUCATION AND HUMAN SERVICES

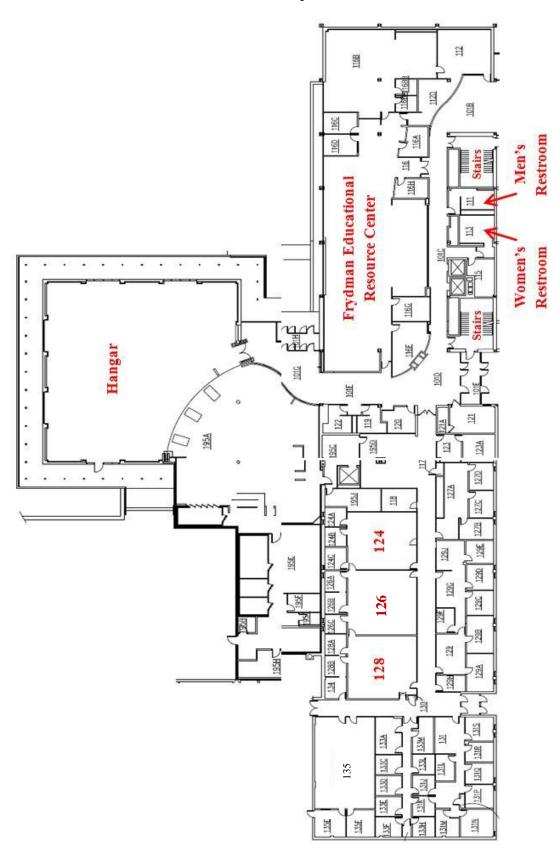
Wright State University Office of Partnerships and Field Experiences Partners

3	Bellbrook-Sugarcreek Schools
DAYTAN PUBLIC SCHOOLS	Dayton Public Schools
The Dayton Regional STEM School	The Dayton Regional STEM School
Some	Fairborn City Schools
HEYBOXABES	Five Rivers MetroParks
Y	Huber Heights City Schools
	Milton Union Exempted Village Schools
	Trotwood-Madison City Schools
Trojans	Troy City Schools
	West Carrollton City Schools

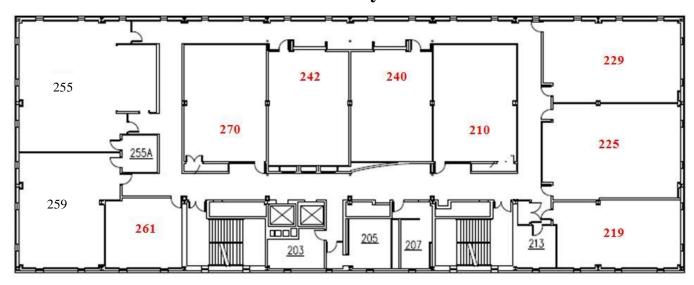
WSUNER Conference Committee

- Betsy Chadd Director of Curriculum and Gifted, Bellbrook-Sugarcreek City Schools
- Dr. Rusty Clifford Director of Administration and Operations Montgomery County ESC
- Dr. Amy Elston (Chair), Assistant Director, WSU Office of Partnerships and Field Experiences
- Dr. Michelle Fleming Assistant Professor in Teacher Education, College of Education and Human Services, Wright State University
- Dr. Joseph Keferl Dean, College of Education and Human Services, Wright State University
- Eric Herman Superintendent, Troy City Schools
- Tracey Kramer Director, Office of Partnerships and Field Experiences, Wright State University
- Dr. Nancy Mack Associate Professor of English, College of Liberal Arts, Wright State University
- Beth Mitchell Language Arts Teacher West Carrollton City School District
- Dr. Nimisha Patel Chair of Teacher Education Department, College of Education and Human Services, Wright State University
- Colleen Saxen Graduate Assistant, Office of Partnerships and Field Experiences, Wright State University
- Dr. William Slattery Professor, Department of Earth and Environmental Sciences, College of Science and Mathematics, Wright State University
- Dr. Sheri Stover Associate Professor, Department of Educational Leadership, College of Education and Human Services, Wright State University
- Dr. Jim Tomlin Associate Dean, College of Education and Human Services, Wright State University
- Nancy Williams Assistant Professor in Leadership Studies, College of Education and Human Services, Wright State University

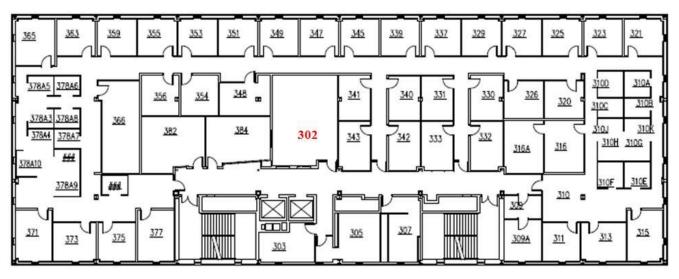
1st Floor Allyn Hall



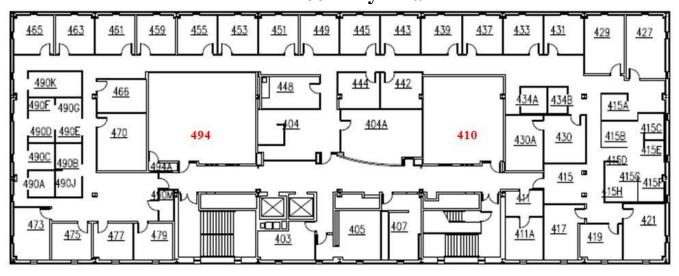
2nd Floor Allyn Hall



3rd Floor Allyn Hall



4th Floor Allyn Hall



Be E³ Smart

Allyn Hall 225

Educators are the greatest resource for shaping young minds to impact Ohio's energy future. The Be E³ Smart's goal is to empower teachers with the information and knowledge needed to cultivate a learning experience for students that will help them become smart energy consumers. If you want to provide your students with lab materials, lessons and hands on activities to meet the energy science standards, make sure to attend Be E³ Smart.

Presenter: Heidi Steinbrink

Heidi Steinbrink is a National Board Certified teacher, who currently teaches Physical Science and chairs the science department for Oakwood High School. She has been active in curriculum development, advocacy and funding for STEM education and has served as a STEM Fellow through the Dayton Regional STEM Center. She was awarded the 2012 Ohio Air Force Association Teacher of the Year and Runner up for AFA



National Teacher of the Year. She flew as a SOFIA Airborne Astronomy Ambassador in 2014 and continues outreach with NASA focusing on infrared astronomy. Heidi has participated in Ohio Energy Project programming for the past ten years and leads the Oakwood High School Energy team which is highly involved in energy education and outreach throughout the community.

For more information about the Ohio Energy Project and what they have to offer teachers and school districts across Ohio, please visit their website at www.ohioenergy.org

Presentation Topic	Time	Room	
Be E ³ Smart – Elementary Overarching Topics: Active Learning, Engagement, Instructional Practices Audience: K-3 rd Content: Science Introduction to the earth's resources, renewable and nonrenewable energy sources. Explore hands on activities that teach lighting and thermal energy.	08:45-09:30	225	
Be E ³ Smart – Middle Overarching Topics: Active Learning, Engagement, Instructional Practices Audience: 4 th -8 th Content: Science Examine how forms of energy behave in predictable ways with Watts Up! Explore with hands on activities that teach light and electricity.	09:45-10:30	225	
Be E ³ Smart – Secondary Overarching Topics: Active Learning, Engagement, Instructional Practices Audience: 9th-12th Content: Science Relate the flow of electrons through conductors and insulators and the concepts of current, voltage and resistance with Snap Circuits. Share creative lessons that engage high school physical science students.	10:45-11:30	225	

2018 Conference at a Glance

1st Session 8:45 – 9:30

Presentation Title	Intended Audience	Content Area(s) Addressed	Overarching Topics	Presenting School District/Organization	Page	Room
Early Childhood Writer's Workshop	K-3 rd	Language Arts	Collaboration, Content Knowledge, Instructional Practices	Bellbrook Sugarcreek City Schools	11	124
Using Technology to make Universal Design for Learning Happen	4 th -12 th	Open to all content areas	Instructional Practices, Intervention	National Trail Local Schools	11	126
What's Good for Gifted (is good for everyone)	1 st -6 th	Language Arts, Math, Science, Social Studies	Engagement, Instructional Practices, Gifted in the regular classroom	Troy City Schools	11	128
Fostering Parent Involvement to Improve Student Achievement	Pre-K-12 th and Community	Open to all content areas	Engagement, School-Community Partnerships	Dayton Public Schools	11	210
Dyslexia: Dispelling the Myths	Pre-K-12 th and Community	Language Arts, Dyslexia	Instructional Practices, Intervention, Other	CodeBreakers, LLC	11	219
Be E ³ Smart – Elementary	K-3 rd	Science	Active Learning, Engagement, Instructional Practices	Ohio Energy Project	12	225
Organizing with Google Calendar - for Beginners	Pre-K-12 th	Open to all content areas	Communication, Technology	Dayton Public Schools	12	229
Teach Green	K-6 th	Ways in which teaching science integrates with other content areas	Community	Wright State, Five Rivers MetroParks, Dayton Public Schools, Oakwood City Schools,	12	240
All Means All - Connecting Students With Disabilities to STEM	Pre-K-12 th	STEM	Active Learning, Engagement, STEM or STEAM	Huber Heights City Schools	12	242
Reading Intervention: Flyer Time	K-5 th	Language Arts	Collaboration, Content Knowledge, Intervention	Troy City Schools	12	261
Predictable Success Not Stress! Preparing Your Students and Yourself for the Future	K-12 th	Open to all content areas	Active Learning, Engagement, Leadership	Montgomery County ESC	13	270
Join the CIA - Assess what you teach by aligning your Curriculum, Instruction, and Assessment	7 th -12 th and Administration	Open to all content areas	Assessment, Collaboration, Leadership, STEM or STEAM	Huber Heights City Schools	13	302

Denotes a 2017 Outstanding Instructional Practices Award Winner
Denotes a presentation by our Presenting Partners

2nd Session 9:45 – 10:30

Presentation Title	Intended Audience	Content Area(s) Addressed	Overarching Topics	Presenting School District/Organization	Page	Room
Collaborative Team Teaching	Pre-K-12 th	Language Arts, Math, Science, Special Education	Collaboration, Instructional Practices, Intervention	Huber Heights City Schools	14	124
Record Every Class, Every Day?	1st-12th	Open to all content areas	Instructional Practices, Intervention, Technology	National Trail Local Schools	14	126
Character Education: Implementation and the Importance of Having a Program	K-5 th	Open to all content areas, Character Education	Collaboration, Data Driven Decision Making, School- Community Partnerships	Troy City Schools	14	128
Building Leaders in Your Music Ensemble	6 th -12 th	Music	Instructional Practices, Leadership	Dayton Public Schools	14	210
Dyslexia: Identifying At-risk Students	Pre-K-12 th	Language Arts, Dyslexia	Assessment, Instructional Practices	CodeBreakers, LLC	14	219
Be E ³ Smart – Middle	4 th -8 th	Science	Active Learning, Engagement, Instructional Practices	Ohio Energy Project	15	225
Want a (mostly) paperless classroom? Use Google Classroom!	2 nd -12 th	Art, Health, Language Arts, Math, Science, Social Studies	Active Learning, Collaboration, Technology	West Carrollton City Schools	15	229
Fears to Cheers: Fighting Outdoor Fear	Pre-K-12 th	Open to all content areas	Content Knowledge, Engagement, Leadership	Five Rivers MetroParks	15	240
Engage Your Students with PBL and STEM	Pre-K-12 th	Math, Science, STEM	Active Learning, Instructional Practices, STEM or STEAM	Montgomery County ESC	15	242
Ask a TESOL Teacher! Tips, Tricks, and Advice on teaching ELLs	6 th -12 th	Art, Health, Language Arts, Math, Music, Physical Education, Science, Social Studies	Collaboration, Engagement, Instructional Practices	West Carrollton City Schools	15	261
A Principal Uses Google Apps?	4 th -12 th	Open to all content areas	Engagement, Leadership, Technology	Bellbrook-Sugarcreek Schools	15	270

3rd Session 10:45-11:30

Presentation Title	Intended Audience	Content Area(s) Addressed	Overarching Topics	Presenting School District/Organization	Page	Room
An Elementary School Introduction To The Stock Market	4 th -8 th	Language Arts, Math, Social Studies	Collaboration, Data Driven Decision Making, Engagement	Dayton Public Schools	16	124
My class has the "write" stuff!	1st and 2nd	Language Arts	Active Learning, Engagement	Troy City Schools	16	126
Building Community in a Co- Teaching Environment	Pre-K-12 th	Language Arts, Math, Classroom Management	Collaboration, Data Driven Decision Making, Instructional Practices	Troy City Schools	16	128
Stay Connected with Google Classroom	Pre-K-12 th and Community	Art, Health, Language Arts, Math, Music, Open to all content areas, Physical Education, Science, Social Studies	Assessment, Collaboration, Communication	National Trail Local Schools	16	210
Dyslexia: Interventions That Work	Pre-K-12 th	Language Arts, Dyslexia	Data Driven Decision Making, Instructional Practices, Intervention	CodeBreakers, LLC	16	219
Be E ³ Smart – Secondary	9 th -12 th	Science	Active Learning, Engagement, Instructional Practices	Ohio Energy Project	17	225
Make the Change: Turn Your Class Into An "Experience"	5 th -12 th	Open to all content areas	Engagement, Instructional Practices, Technology	Troy City Schools	17	229
Becoming a National Geographic Certified Educator K-12	K-12 th	Language Arts, Math, Science, Social Studies, Global Education	Collaboration, Communication, Technology	National Geographic Society/Radford University	17	240
The Mindful Teacher	Pre-K-12 th	Open to all content areas	Other	Montgomery County ESC	17	242
Online Sites to Make Formative Assessment Fun and Easy	Pre-K-5 th	Language Arts, Math	Assessment, Engagement, Technology	Tippecanoe Exempted Village Schools	17	261
Building STEM Skills: The use of LEGO WeDo with Elementary Students	1 st -5 th -	Language Arts, Math, Science, STEM	Active Learning, STEM or STEAM, Technology	Piqua City Schools	18	270

Presentation Summaries

1st Session (8:45-9:30)

Early Childhood Writer's Workshop

Allyn Hall 124

Ginger Keeton, Jill Culler, and Heather Hebrank – Bellbrook-Sugarcreek City Schools *Overarching Topics: Collaboration, Content Knowledge, Instructional Practices*

Audience: K-3rd

Content: Language Arts

This presentation will explain how Stephen Bell Elementary School transitioned to a student-centered, writer's workshop instructional approach to teach writing in grades K-2. Through the organic integration of social emotional learning (SEL) and writer's workshop, students are experiencing personalized writing process as a community of writers. Teachers model their writing process and allow students time to grapple with their own writing process while providing individualized support through regular one-on-one conferences. Students receive explicit SEL instruction during writer's workshop and are able, even at these earliest grades, to engage in rich conversations around text and to support the writing of one another through meaningful peer conferences.

Using Technology to make Universal Design for Learning Happen

Allyn Hall 126

Brian Pool – National Trail Local Schools

Overarching Topics: Instructional Practices, Intervention

Audience: 4th-12th

Content: Open to all content areas

Come learn how educators can use existing resources to facilitate UDL (Universal Design for Learning) practices in your classroom. We will demonstrate how, with minimal effort, a teacher can provide electronic resources that connect to auditory, visual, and reading/writing learners. The ability to create new, and convert existing, resources into digital media for the 21st-century learners will be an ongoing theme of the discussion and presentation.

What's Good for Gifted (is good for everyone)

Allyn Hall 128

Mandy Peck – Troy City Schools

Overarching Topics: Engagement, Instructional Practices, Gifted in the regular education classroom

Audience: 1st-6th

Content: Language Arts, Math, Science, Social Studies

This presentation will demonstrate instructional strategies and ideas often reserved for high performing and/or gifted students, and will show you how they can be applied in the regular classroom to reach students at all levels. Participants will be introduced to strategies focusing on product differentiation and student choice that will allow them to increase student motivation and differentiate in practical ways. Easily adapted strategies such as Thinker's Keys and RACE for writing make differentiation more approachable across all content areas, particularly if you are looking for that high level learner who is ALWAYS done first!

Fostering Parent Involvement to Improve Student Achievement

Allyn Hall 210

Justen Seay – Dayton Public Schools

Overarching Topics: Engagement, School-Community Partnerships

Audience: Pre-K-12th and Community Content: Open to all content areas

The literature supporting parent involvement as a factor in improving student achievement is strong. But, parent involvement may look different from district to district and even school to school. This workshop will focus on current literature and best-practices for teachers to engage parents in the scholastic lives of their students both in the school and in the home.

Dyslexia: Dispelling the Myths

Allyn Hall 219

Monica Clarke and Lori Steiner-Jans – CodeBreakers, LLC

Overarching Topics: Instructional Practices, Intervention, Other

Audience: Pre-K-12th and Community Content: Language Arts, Dyslexia

Learn more about dyslexia by understanding what it is not. In this presentation we take an in-depth view of the mystery surrounding the symptoms of dyslexia and the confusion most educators have about this very common learning difference. This presentation is the first of what could be a three-part series on dyslexia. Please see other sessions for additional presentations on dyslexia.





Heidi Steinbrink – Ohio Energy Project

Overarching Topics: Active Learning, Engagement, Instructional Practices

Audience: K-3rd Content: Science

Introduction to the earth's resources, renewable and nonrenewable energy sources. Explore hands on activities that teach lighting and thermal energy.

Organizing with Google Calendar - for Beginners

Allyn Hall 229

Cheri Beddies – Dayton Public Schools

Overarching Topics: Communication, Technology

Audience: Pre-K-12th

Content: Open to all content areas

This presentation will introduce new and just-beginning participants to Google Calendar. Participants will learn how to set-up a personal calendar, and/or school calendar, add events and tasks, set up calendar notifications, share a calendar, and even find some fun add-ons to put into their calendar. This training is designed for novice users. Participants will leave the training with their Google Calendar set up and ready to use. Participants will need to have their own hand-held device, and should also have a Google Account. (This is a free email account you can set up before the presentation.)

Teach Green Allyn Hall 240

Jeremy Barkley, Nicole Niemeyer, Allison Zimmerman – Five Rivers Metroparks

Michelle Bartlett, Katie Cassell, Michelle A. Fleming, Danielle Gary, Lacie Miller, Danielle Moore, Kara Pearl, Erin Roberts,

David Sargent, Colleen Q. Saxen, Taylon Waldron - Wright State University

Dana Franks and Kaylee Reese – Dayton Early Career Academy Prep Charter School

Anne Shope – Dayton Public Schools Mary Linzmeier – Oakwood City Schools

Overarching Topics: Community

Audience: K-6th

Content: An emphasis on ways in which teaching science integrates with other content areas

Come learn and share ideas with your fellow eco-teachers and help grow a community of outdoor educators. Whether you are new or experienced, we would love to hear your practices, questions, and ideas. This forum will include educators who will share lessons that connect technology to the garden, integrate content standards with outdoor spaces, access local resources, and highlight wildlife common to all grounds. Join us!

All Means All - Connecting Students with Disabilities to STEM

Allyn Hall 242

Kathleen Bledsoe – Huber Heights City Schools

Overarching Topics: Active Learning, Engagement, STEM or STEAM

Audience: Pre-K-12th Content: STEM

STEM lessons are valuable for everyone, including a wide range of learners. This presentation will offer practical and inexpensive ways to include students with disabilities in STEM. Participants will have an opportunity to try presented ideas as they engage in a STEM lesson. Additionally, a list of helpful resources will be given to participants.

Reading Intervention: Flyer Time

Allyn Hall 261

Laura Saunders, Brenda Maus, and Keshia Barker–Troy City Schools Overarching Topics: Collaboration, Content Knowledge, Intervention

Audience: K-5th

Content: Language Arts

This presentation focuses on the need that our elementary building had to find a way to assist our students in increasing foundational reading skills. We felt the importance of these skills were essential to assist our students in developing into strong readers. Our team developed a plan to implement an additional 30-minute block for reading intervention. During this time, the team of teachers ran stations focusing on specific skills such as fluency, sight words, and phonetics. Throughout this presentation, we will discuss the benefits that we have experienced by implementing this intervention, and how we continue to develop it.

Predictable Success . . . Not Stress!

Preparing Your Students and Yourself for the Future

Allyn Hall 270

Rusty Clifford – Montgomery County Educational Service Center Overarching Topics: Active Learning, Engagement, Leadership

Audience: K-12th

Content: Open to all content areas

Students and teachers in a Predictable Success Classroom work within a vibrant, organic, dynamically changing environment. At the center of a Predictable Success Classroom (PSC) is a "magnetic force" that holds two opposing but equally necessary forces in balance: Trust the Ambiguity - the creativity, innovation, drive, initiative, entrepreneurial spirit, and risk-taking that gives the PSC classroom its vision, mission, and/or purpose; and Trust the Process - the consistently evolving strategies and processes that bring continuous improvement, results, and alignment to the PSC. Participants will discover and investigate a framework for "stress-less" learning and teaching in a Predictable Success Classroom.

Join the CIA - Assess what you teach by aligning your Curriculum, Instruction, and Assessment

Allyn Hall 302

Kurtz Miller – Huber Heights City Schools

Overarching Topics: Assessment, Collaboration, Leadership, STEM or STEAM

Audience: 7th-12th and Administration Content: Open to all content areas, Science

This presentation will introduce the participants to 21st Century curriculum planning/assessment methods, including information in the FIP modules. Participants will be provided with tools to help them align curriculum to content standards, build test blueprints, write learning targets, and write aligned tests. This presentation will show participants how the presenter's assessments have changed over the past thirteen years. Changes in assessment were made by the presenter due to him working as a curriculum specialist. Participants will leave the training with the ability to rethink and retool curriculum to ensure the planned curriculum is congruent with the tested curriculum.

2nd Session (9:45-10:30)

Collaborative Team Teaching

Allyn Hall 124

Shalen Back - Huber Heights City Schools and Paige McRoberts - Wright State University

Overarching Topics: Collaboration, Instructional Practices, Intervention

Audience: Pre-K-12th

Content: Language Arts, Math, Science, Special Education

To highlight the nature of team teaching, this presentation will be conducted by a recently graduated Wright State University student teacher and former cooperating teacher. We will highlight models of team teaching, applicable to the student/cooperating teacher model and general educator/Intervention Specialist model. Participants will leave the presentation with tools on a variety of team teaching strategies, troubleshooting options, and opportunities to view and practice various approaches.

Record Every Class, Every Day?

Allyn Hall 126

Brian Pool - National Trail Local Schools

Overarching Topics: Instructional Practices, Intervention, Technology

Audience: 1st-12th

Content: Open to all content areas

Start recording every class, every day. Your repository of lessons can be used later to flip your classroom, post to your calendar, and make intervention activities. Come see how one teacher has been doing this for five years and is now live for nearly every class as well. Many teachers are hesitant to take the first step, but it is both easy and fulfilling. The first time a student says they understand and actually do after watching your class, you will never stop.

Character Education: Implementation and the Importance of Having a Program

Allyn Hall 128

Addy Koverman – Troy City Schools

Overarching Topics: Collaboration, Data Driven Decision Making, School-Community Partnerships

Audience: K-5th

Content: Open to all content areas, Character Education

This presentation will introduce participants to the process of implementing a comprehensive character education program in an elementary school setting. Participants will be guided through the necessary steps to implement a character education program including forming a character committee, classroom lessons and whole school initiatives. All participants will leave the training with an understanding of how to begin to implement a character education program along with grade level activities.

Building Leaders in Your Music Ensemble

Allyn Hall 210

Justin Seay – Dayton Public Schools

Overarching Topics: Instructional Practices, Leadership

Audience: 6th-12th Content: Music

The hallmark of many college and professional music ensembles is the presence of leadership apart from the conductor. This same principle can be utilized in middle school and high school ensembles. This presentation with share strategies for establishing and developing student leaders.

Dyslexia: Identifying At-risk Students

Allyn Hall 219

Monica Clarke and Lori Steiner-Jans – CodeBreakers, LLC Overarching Topics: Assessment, Instructional Practices

Audience: Pre-K-12th

Content: Language Arts, Dyslexia

Learn how to interpret the results of common assessments for insights concerning students with dyslexia. We will explain the pattern of strengths and weaknesses that is typical of dyslexic learners, and how to use the pattern to establish risk. Participants will have access to resources that will help them identify students who may be at risk for dyslexia in their classrooms. This presentation could be the second of a three-part series on dyslexia. Please see other sessions for additional presentations on dyslexia.

Allyn Hall 225

Heidi Steinbrink – Ohio Energy Project

Overarching Topics: Active Learning, Engagement, Instructional Practices

Audience: 4th-8th Content: Science

Examine how forms of energy behave in predictable ways with Watts Up! Explore with hands on activities that teach light and

electricity.

Want a (mostly) paperless classroom? Use Google Classroom!

Allyn Hall 229

Mindy Balster and Ellen Druffel – West Carrollton City Schools Overarching Topics: Active Learning, Collaboration, Technology

Audience: 2nd-12th

Content: Art, Health, Language Arts, Math, Science, Social Studies

Using Google Classroom is a blended learning platform to help create, distribute, and grade assignments in a paperless way. You can have conversations with your students and track their progress. Want to keep parents in the loop of assignments that are due? Google Classroom does that too. And, it's all FREE! Learn more about how to use Google Classroom in your classroom to make your life much simpler.

Fears to Cheers: Fighting Outdoor Fear

Allyn Hall 240

Allison Zimmerman – Five Rivers MetroParks

Overarching Topics: Content Knowledge, Engagement, Leadership

Audience: Pre-K-12th

Content: Open to all content areas

While exploring the school garden, encountering snakes, spiders, poison ivy, and other 'scary nature' is inevitable. Explore how to get students celebrating the less romantic side of Dayton's ecology and challenge your own fears during this interactive hands-on session.

Engage Your Students with PBL and STEM

Allyn Hall 242

Liz Wolfe-Eberly – Montgomery County Educational Service Center

Overarching Topics: Active Learning, Instructional Practices, STEM or STEAM

Audience: Pre-K-12th

Content: Math, Science, STEM

PBL (Project Based Learning) and STEM are more than just another set of acronyms. When implemented correctly, these instructional strategies can engage students in deep and meaningful learning. In this session, you will learn how to identify high quality PBL and STEM units, and see how teachers can utilize the free resources from the Dayton Regional STEM Center to improve instruction.

Ask a TESOL Teacher! Tips, Tricks, and Advice on teaching ELLs

Allyn Hall 261

Douglas Day – West Carrollton City Schools

Overarching Topics: Collaboration, Engagement, Instructional Practices

Audience: 6th-12th

Art, Health, Language Arts, Math, Music, Physical Education, Science, Social Studies

Do you have any English Language Learners, or ELLs? (You probably do.) I'll give cross-content tips, tricks, and advice to help you communicate with your ELLs. From using Google Translate to creating simple alternative assignments, I'll show you activities I do that are easy to differentiate, and ways to incorporate ELLs into class activities. The best news of all, any tip, trick, or advice you like, will probably apply to helping all of your students. If you have TESOL questions, bring them with you, and I'll do my best to answer them.

A Principal Uses Google Apps?

Allyn Hall 270

Jenness Sigman – Bellbrook-Sugarcreek Schools

Overarching Topics: Engagement, Leadership, Technology

Audience: 4th-12th

Content: Open to all content areas

Everyone talks about how Google Apps for Education can work in the classroom. However, Google Apps for Education can also be used to help administrators. Hear how a principal uses Google Apps for bully prevention, academic intervention, communication, and much more. Suggestions for school-wide applications of Google Apps will be described.

RA1

An Elementary School Introduction To The Stock Market

Allyn Hall 124

Gregory Powell - Dayton Public Schools

Overarching Topics: Collaboration, Data Driven Decision Making, Engagement

Audience: 4th-8th

Content: Language Arts, Math, Social Studies

This presentation will be co-presented by students from my 6th grade class. We will share our experiences in learning about The Stock Market, its applicability across curriculum content areas, and more importantly in real life itself. We will also discuss our experiences competing in the Fall 2017 Ohio Stock Market Game. As of this writing, our middle school team is ranked #1 out of 102 teams in the state. Two of our four elementary schools are ranked #1 and #2 among 95 in Ohio. Our #1 ranked elementary school is also ranked number 2 among all 524 schools, including suburban high schools, Catholic, and private schools.

My class has the "write" stuff!

Allyn Hall 126

Ginny Dowd - Troy City Schools

Overarching Topics: Active Learning, Engagement

Audience: 1st and 2nd Content: Language Arts

How can I get my class to start thinking about independent editing? How can I incorporate poetry as an anchor lesson? Just what are the parts of a friendly letter? How do I introduce paragraph writing? It's easy if you have the "write" stuff"! This session will focus on easy techniques that will motivate your class to start writing in a variety of genres and formats.

Building Community in a Co-Teaching Environment

Allyn Hall 128

Heather Hawkins and Jenna Lampert – Troy City Schools

Overarching Topics: Collaboration, Data Driven Decision Making, Instructional Practices

Audience: Pre-K-12th, with an elementary focus

Content: Language Arts, Math, Classroom Management

We will introduce how we build a community in our classroom utilizing invitational teaching methods and a goal-oriented approach. We will explain how we use data to meet individual student needs through our unique approach in a co-teaching setting. We will work with participants in a simulated version of our classroom model, as they will be part of a whole group activity and small group discussions.

Stay Connected with Google Classroom

Allyn Hall 210

Dan Studebaker and Brian Pool – National Trail Local Schools Overarching Topics: Assessment, Collaboration, Communication

Audience: Pre-K-12th and Community

Content: Art, Health, Language Arts, Math, Music, Open to all content areas, Physical Education, Science, Social Studies
This session will expose educators to the wide variety of uses that Google has designed into Google Classroom and how they can stay connected with their students on a level only dreamed of before Google Classrooms came along. Google Apps within the Classroom offer a variety of productivity tools that include Drawings, Docs, Spreadsheets, Slides and more. Come to this session and learn how to take these tools and take your class to the next level.

Dyslexia: Interventions that Work

Allyn Hall 219

Monica Clarke and Lori Steiner-Jans - CodeBreakers, LLC

Overarching Topics: Data Driven Decision Making, Instructional Practices, Intervention

Audience: Pre-K-12th

Content: Language Arts, Dyslexia

In an effort to assist educators on selecting appropriate interventions and strategies for dyslexic learners, this presentation will identify characteristics of programs and methods that are research and evidence based for working with students with dyslexia. We will demonstrate the use of how to integrate a few of these interventions and strategies into the classroom environment engaging the participants in hands-on activities. Educators will leave with a better understanding of differentiating instruction for dyslexic learners, along with tips and resources for further development in their classrooms. This presentation could be the third of a three-part series on dyslexia. Please see other sessions for additional presentations on dyslexia.



Heidi Steinbrink – Ohio Energy Project

Overarching Topics: Active Learning, Engagement, Instructional Practices

Audience: 9th-12th Content: Science

Relate the flow of electrons through conductors and insulators and the concepts of current, voltage and resistance with Snap Circuits. Share creative lessons that engage high school physical science students.

Make the Change: Turn Your Class Into An "Experience"

Allyn Hall 229

Jason Scott – Troy City Schools

Overarching Topics: Engagement, Instructional Practices, Technology

Audience: 5th-12th

Content: Open to all content areas

This presentation will illustrate the ways that any teacher can utilize technology (especially FREE and easily available technology) and instructional strategies to "gamify" their classrooms. Students love to play games, and teachers that tap into this strategy have a greater number of tools at their disposal to increase engagement, practice the "retrieval" of information, collect performance data, and diversify their learning experience. Learn to break the traditional monotony of education by giving students something meaningful: a learning environment that promotes enthusiasm, competition, and the expectation that students will never quite know what is going to happen that day in class. Demonstrations of strategies and technology will occur during the session.

Becoming a National Geographic Certified Educator K-12

Allyn Hall 240

Terry Smith – National Geographic/Radford University

Overarching Topics: Collaboration, Communication, Technology

Audience: K-12th

Content: Language Arts, Math, Science, Social Studies, Global Education

National Geographic invites K-12 teachers to participate in its Educator Certification Program. Become a collaborator with likeminded teachers in using a framework of explorer-based Attitudes, Skills & Knowledge (ASK) to teach about our planet and people. Learn about teaching our students with a local, regional, and global perspective. This session is Phase 1 of certification. Nat Geo supports teachers in Phases 2 and 3 as they create and teach a lesson for their own students using ASK. Certification includes ongoing National Geographic online events, access to our Google group learning network, and opportunities for classroom grants, and Grosvenor Fellowships.

Allyn Hall 242 The Mindful Teacher

Liz Wolfe-Eberly and Jessica Davies - Montgomery County Educational Service Center

Overarching Topics: Other Audience: Pre-K-12th

Content: Open to all content areas

Mindfulness and self-care are playing an increasingly important role in schools these days. Students exposed to chronic stress have difficulty learning, and teacher stress increases when they interact with challenging students. Come hear practical strategies to promote mindfulness and self-care in your classroom and for yourself.

Online Sites to Make Formative Assessment Fun and Easy

Allyn Hall 261

Aaron Jackson – Tippecanoe Exempted Village Schools Overarching Topics: Assessment, Engagement, Technology

Audience: Pre-K-5th

Content: Language Arts, Math

As classrooms become more connected through technology, teachers have several choices when it comes to selecting a Student Response Application to use with student devices. If you HAVE heard of sites like Kahoot, Quizziez, Plickers, Nearpod or use Google Classroom then this IS NOT for you. If you haven't heard of these Fun Formative Assessments then it is for you. Please bring an internet accessible device with you; we will be actually using these sites.

Building STEM Skills: The Use of LEGO WeDo with Elementary Students

Allyn Hall 270

Scott Bloom – Piqua City Schools

Overarching Topics: Active Learning, STEM or STEAM, Technology

Audience: 1st-5th

Content: Language Arts, Math, Science, STEM

Utilizing LEGO WeDo 2.0 Robotic systems with younger students not only engages them in the inquiry learning process, but it can activate an excitement to try design theory-thinking at an early age. Capturing the STEM-magination of students early on helps to foster a life-long interest in these fields. Participants will learn about the WeDo 2.0 system and have a chance to try building and programming a robot!

Thank you again to our Presenting Partners





Thank you to everyone who contributed door prizes

Buffalo Wild Wings

Chipotle

Dayton Society of Natural History
Half-Priced Books
Meijer

Ohio Aggregate and Industrial Mineral Association
Ohio Energy Project
Rapid Fired Pizza
Texas Roadhouse

ThinkTV

Wright State University Alumni Association
Wright State University Athletics
Wright State University Book Store
Wright State University
College of Education and Human Services

Educational Resource Center
Leadership Studies in Education and Organizations
Teacher Education Department

Notes