2017 POWERFUL LEARNING CONFERENCE

engage

professional learning communities

JANUARY 30-31
TAN-TAR-A RESORT
OSAGE BEACH, MISSOURI
GENERAL INFORMATION

CONFERENCE REGISTRATION

YOUR REGISTRATION INCLUDES:
• Breakout sessions and keynote presentations
• Breakfast, lunch and evening social on Monday
• Breakfast on Tuesday morning
• The book “School Culture Rewired: How to Define, Assess and Transform It” by Steve Gruenert and Todd Whitaker, available to the first 1,500 registrants

FEES AND ONLINE REGISTRATION INFORMATION

If your online registration is received on or before December 15, 2016, you will receive the early registration rate of $200.

If your online registration is received after December 15, your registration fee will be $250.

To register, please complete online registration at www.moplc.org or dese.mo.gov/quality-schools/school-improvement-initiatives/powerful-learning-conference.

Make checks payable to Custom Meeting Planners. A purchase order will be accepted and must be faxed to 573-447-0102 within five (5) business days of receipt of the online registration confirmation.

Registration deadline is January 10, 2017, or when conference registration reaches maximum capacity.

A confirmation email for your registration and session assignments will be sent to you immediately after completion of online registration. If you do not receive a confirmation email, please contact Tammy Bagley at 573-881-4849 or tammy@custommeetingplanners.com.

All sessions require a ticket for entry. If you are unable to attend your designated session or you wish to make a change, please take your ticket to the Ticket Exchange in the registration area at the conference.

REFUND POLICY

Registration fees, minus a $50 processing fee, can be refunded if a request is emailed to Custom Meeting Planners at tammy@custommeetingplanners.com no later than January 10, 2017. No refunds will be authorized after this date, but substitutions will be permitted. Full payment of fees will be expected from registrants who are unable to attend the conference but fail to notify Custom Meeting Planners in writing by January 10, 2017.

LODGING

Conference participants are responsible for making their own room reservations. A block of rooms has been reserved for the Powerful Learning Conference at the discounted single or double rate of $84 per night. This rate is available until January 6, 2017, based on availability. A tax exemption letter must be provided to the hotel in order to receive this rate.

Conference Hotel:
Tan-Tar-A Resort
494 Tantara Drive
Osage Beach, MO 65065

To make a room reservation, call 800-826-8272 and identify yourself as an attendee of the Powerful Learning Conference. The conference group code is POWE. You may also make your reservation online at www.tan-tar-a.com. Please enter your arrival date and the number of nights you will be staying and “Search for Availability.”

Save the Date!

2018 Powerful Learning Conference
January 29-30, 2018
REGISTRATION NOTES

Please take a moment to review the following information before you begin online registration. You will be asked to select a registration type from the list below. If you have questions about which registration type you are, please contact Cathi Rust at catherine.rust@dese.mo.gov or Tammy Bagley at tammy@custommeetingplanners.com.

CONFERENCE ATTENDEE – Please select this registration type if you are:
• an attendee whose school/district is paying for your registration fees, or
• a co-presenter for a breakout session and your school/district is paying for your registration fees.

BPA ATTENDEE – Please select this registration type if you are:
• an attendee whose school/district has included the 2017 Powerful Learning Conference registration fees in the Basic Partnership Agreement (BPA) contract/BPA with your Regional Professional Development Center (RPDC), or
• a co-presenter for a breakout session and your school/district has included the 2017 Powerful Learning Conference registration fees in the BPA contract/BPA with your RPDC.

Please click on the following link, BPA/Contracts List, to see if your school/district is listed.

EXEMPLARY SCHOOL ATTENDEE – Please select this registration type if you are:
• an attendee whose school will be recognized as a 2017 Exemplary School.

LEAD PRESENTER – Please select this registration type if you are:
• the lead presenter for your breakout session.

Only ONE presenter can be considered lead for any breakout session.

REGIONAL SCHOLARSHIP ATTENDEE – Please select this registration type if you are:
• an attendee who has been selected by your RPDC to receive a scholarship to attend the conference.

DESE ATTENDEE – Please select this registration type if you are:
• an attendee who works for DESE and has approval to attend from an assistant commissioner.

RPDC ATTENDEE – Please select this registration type if you are:
• an attendee who is a contracted consultant for an RPDC.
Thank you for your interest in the 2017 Powerful Learning Conference – “Engage.” Join over 1,500 educators from all across our state at Tan-Tar-A Resort in Osage Beach on January 30-31 for a powerful learning opportunity! Sponsored by the Missouri Department of Elementary and Secondary Education and coordinated through the efforts of the Missouri Professional Learning Communities school improvement initiative, this conference has almost three decades of history beginning with the Accelerated Schools Program in the early 1990s, and it has continued to grow every year.

We are pleased to again have highly engaging, nationally acclaimed presenters. On day one, Dr. Luis F. Cruz, internationally recognized presenter and practitioner, will open the conference with a motivating keynote address titled “PLCs: Engage Everyone” followed by two breakout sessions on effective collaboration. A new afternoon keynote session features author and researcher Todd Whitaker, who will present “School Culture Rewired.” His book “School Culture Rewired: How to Define, Assess and Transform It” is included in the conference fee for the first 1,500 registrants. Todd’s breakout sessions focus on enhancing school culture. On day two, consultant and author Mike Rutherford will present “Engage in the Craft of Teaching: Celebrating and Appreciating Skillful Instruction.” All three presentations emphasize the impact of implementing a well-defined and vetted PLC system as well as how each system is interrelated and can affect the success of each and every student.

Make the most of your conference experience by signing up for the post-conference session with Mike Rutherford as he goes more in-depth with “The Artisan Teacher” and receive his book “The Artisan Teacher: A Field Guide to Skillful Teaching.” The $50 post-conference registration includes lunch, Rutherford’s book and his presentation on strategies to enhance instruction.

We are also pleased to have Beth Houf, Missouri’s 2016 National Distinguished Principal, who will provide a special luncheon presentation for school leaders titled “Passionate Leadership: Transforming and Engaging Staff and Students Each and Every Day.”

Be sure to join us at day two’s general session as we honor and celebrate our 2017 Missouri Exemplary Professional Learning Communities Schools. Commissioner of Education Margie Vandeven will be on hand to present the awards.

Just as important as the keynote addresses are the over 60 breakout sessions presented by expert practitioners and regional consultants sharing best practices, effective school reform and evidence of successful school improvement efforts. A social is planned for Monday evening, providing conference participants the opportunity to meet and network with educators from across the state in an informal setting.

While in the Lake of the Ozarks area, perhaps you would like to extend your stay to visit some of the beautiful sites there, enjoy shopping or dine at some of the many wonderful restaurants. If so, ask the hotel about their offer to extend the very affordable conference rates for additional days.

Bring a team of learners and join us for a powerful learning opportunity. We expect 2017 to be our biggest conference ever, so register now. Don’t let this conference reach capacity without YOU!

Sincerely,

Cathi Rust, Ed.S.
Supervisor of School Improvement
Department of Elementary and Secondary Education
catherine.rust@dese.mo.gov
Phone: 573-751-6830
## CONFERENCE AGENDA

### SUNDAY, JANUARY 29
4:00 – 7:00 p.m.  Registration

### MONDAY, JANUARY 30
6:30 a.m. – 5:00 p.m.  Registration
7:00 – 7:45 a.m.  Breakfast Buffet
8:00 – 8:15 a.m.  Opening and Welcome
8:15 – 9:30 a.m.  General Session
   Keynote Speaker: Luis Cruz
   “PLCs: Engage Everyone”
9:45 – 11:00 a.m.  Concurrent Session A
9:45 a.m. – 12:15 p.m.  Luncheon for School Leaders
   Featured Speaker: Beth Houf
   “Passionate Leadership: Transforming and Engaging Staff and Students Each and Every Day”
11:00 a.m. – 12:15 p.m.  Lunch
12:30 – 2:00 p.m.  General Session
   Keynote Speaker: Todd Whitaker
   “School Culture Rewired”
2:15 – 3:30 p.m.  Concurrent Session B
3:45 – 5:00 p.m.  Concurrent Session C
   Enjoy Dinner on Your Own
8:00 – 11:00 p.m.  Evening Social with Karaoke

### TUESDAY, JANUARY 31
7:00 – 11:00 a.m.  Registration
7:15 – 8:00 a.m.  Breakfast Buffet
8:15 – 8:45 a.m.  Opening Remarks
   Commissioner of Education Margie Vandeven
   Awards Presentation: Missouri Exemplary Professional Learning Communities Schools
8:45 – 10:30 a.m.  General Session
   Keynote Speaker: Mike Rutherford
   “Engage in the Craft of Teaching: Celebrating and Appreciating Skillful Instruction”
10:45 a.m. – 12:00 p.m.  Concurrent Session D
12:00 p.m.  Powerful Learning Conference Adjourns
12:30 – 3:30 p.m.  Post-Conference Session
   Keynote Speaker: Mike Rutherford
   “The Artisan Teacher”

### POST-CONFERENCE SESSION WITH MIKE RUTHERFORD

“The Artisan Teacher”
$50 per person (includes lunch)

Explore the themes of skillful instruction identified by Mike Rutherford and learn how to quickly recognize these themes in your own teaching as well as how to determine key skills and strengths and enhance their practice. Participants will receive a copy of Rutherford’s book “The Artisan Teacher: A Field Guide to Skillful Teaching.”
GENERAL SESSION • MONDAY, JANUARY 30 • 8:15 A.M.

Dr. Luis F. Cruz has been a teacher and administrator at the elementary, middle and high school levels. He is the former principal of Baldwin Park High School, located east of Los Angeles, California. Cruz was a recipient of the Hispanic Border Leadership Institute’s fellowship for doctoral studies, and since becoming a public school educator, he has won numerous education and community leadership awards. Cruz presents on methods from the best-selling book “Transforming School Culture” by Anthony Muhammad.

GENERAL SESSION • MONDAY, JANUARY 30 • 12:30 P.M.

Todd Whitaker is an author, a leading presenter in the field of education and a professor of educational leadership at the University of Missouri. He has spent his life researching and studying effective teachers and principals, and his message about the importance of teaching has resonated with educators around the world. Prior to moving into higher education, Whitaker was a teacher and administrator at the middle school, junior high and high school levels. He is a leading authority on staff motivation, teacher leadership and principal effectiveness.

GENERAL SESSION • TUESDAY, JANUARY 31 • 8:45 A.M.

Mike Rutherford provides high-value training and development experiences for educators and business professionals through his work as a teacher, speaker, author and consultant. His work focuses on high-performance teaching and learning, leadership development, creating and leading team-based organizations, and results-based organizational improvement. Rutherford has created and developed numerous award-winning educational programs for students, teachers and education leaders including “The Artisan Teacher” and “Requisites of a Leader.”

LUNCHEON PRESENTATION • MONDAY, JANUARY 30 • 9:45 A.M.

Beth Houf is passionate about developing schools that encourage high levels of learning and empowerment for all – schools where students and staff are running to get in, not out! To do this, she seeks out fun and meaningful ways to interact with students and teachers so they are excited about coming to school. Houf is a middle school principal in central Missouri and was named the 2016 Missouri National Distinguished Principal. She also serves as a facilitator for the DESE Leadership Academy, providing monthly training to state educational leaders.
CONCURRENT SESSION A
Monday, January 30
9:45 – 11:00 a.m.

A1: If Your Teams Cannot Collaborate Effectively, Then “Forget About It!” (Repeated in Session B1)
Is effective teacher collaboration synonymous with collective planning? Is sharing resources with one another what collaboration looks like for the most part? Luis Cruz shares the pivotal role collaboration plays when attempting to implement PLC practices. Discover what teams must take into consideration when identifying and unpacking essential standards and how to extrapolate clear learning targets from these standards.

Session Outcomes:
• Learn the difference between ineffective “collaboration” and effective collaboration.
• Understand the process of identifying standards all students are expected to learn at high levels and unpacking them to generate learning targets to build common formative and summative assessments.

PLC Implementation: All
Level: All
Target Audience: All
Demographic: All
Keynote Presenter: Luis Cruz, Keynote Speaker

A2: Encouraging Argumentative Writing in Science and Social Studies
Learn how to use essays in science and social studies to promote students’ abilities to make evidenced-based claims, provide supporting principles (termed a warrant or reasoning statement) and offer rebuttals. Hear how science and social studies essays modeled after the ACT writing task promote deeper content understanding and technical writing ability.

Session Outcomes:
• Increase your knowledge of the components of an argumentative essay that includes claims, evidence, reasoning and rebuttals.
• Discover how argumentative writing prompts in science and social studies can support local and national reforms.
• Learn ways to teach effective literacy strategies.
• Understand how to construct argumentative essays for different settings and appropriate student populations.

PLC Implementation: Developing
Level: Grades 6-8, High School
Target Audience: Administrators, Classroom Teachers
Demographic: Urban, Suburban
Lead Presenter: Patrick Brown, Secondary Science Coordinator, Fort Zumwalt R-II School District

A3: Write It Out! in the Science Workshop
Have you ever wanted to teach beyond simple note-taking? Do you know how to encourage your students to use science journals? Learn how to create interactive journals that will propel your students into critical science thinking while supporting them with sentence stems, foldables and constructed-response strategies.

Session Outcomes:
• Discover writing strategies in science using sentence stems and constructed-response steps as well as methods to relate concepts to world concepts.
• Receive ideas on how to scaffold written work to meet the needs of a diverse population.
• Learn how to evaluate teaching practices to determine the level of expectations for student-written work.
• Understand how to communicate scientific knowledge using scientific language to communicate learning.

PLC Implementation: Beginning, Developing, Sustaining
Level: All
Target Audience: Administrators, Classroom Teachers
Demographic: All
Lead Presenter: Britt Bowman, Teacher, Crestview Elementary School, Kansas City 33 School District

A4: One Size Fits None!
Receive enticing strategies designed to engage students in classroom learning through technology, games and innovative techniques.

Session Outcomes:
• Understand how to use Google Classroom to enhance student engagement.
• Discover game-based learning to motivate student interest.
• Learn innovative techniques such as novelty, color and physical activity to improve student learning.

PLC Implementation: Sustaining
Level: Grades 6-8, High School
Target Audience: Classroom Teachers
Demographic: All
Lead Presenter: Traci Reinbott, Teacher, Neelyville R-IV School District

Visit us online at moplc.org or follow us on Twitter at #moplc17
Participants are encouraged to bring a digital device (laptop, tablet, etc.) to this session.

A5: Rebooting PLC: Past, Present and Future
Hear how educators at a year-four PLC school with some struggles reinvigorated their classrooms by rebooting PLC. The key components of this reboot included increased collaboration to create a shared mission, vision and collective commitments, including a new motto of “whatever it takes,” a new RI process to focus on data-driven instruction to improve student learning; and the addition of a MakerSpace Lab to focus on student engagement, critical thinking and problem-solving skills for the future.

**Session Outcomes:**
- Learn how to successfully reboot a struggling PLC school.
- Discover how to implement a skill-based, data-driven RI system.
- Understand how to start a MakerSpace Lab to increase student engagement and improve critical-thinking skills.

**PLC Implementation:** Beginning, Developing
**Level:** Grades PK–2, Grades 3-5, Grades 6-8
**Target Audience:** All
**Demographic:** All
**Lead Presenter:** Ron Farrow, Principal, Franklin Elementary School, Cape Girardeau 63 School District

A6: Creating a Culture for Systems of Change
Discover how one school changed its culture, which led to improved student and adult success.

**Session Outcomes:**
- Learn step-by-step procedures on how to have honest discussions to build a strong and united culture.
- Acquire strategies and methods to protect transparency among staff and parents.
- Understand how culture and transparency can improve results.

**PLC Implementation:** Sustaining
**Level:** All
**Target Audience:** All
**Demographic:** All
**Lead Presenter:** Jerrod Fellhauer, Principal, Creekmoor Elementary School, Raymore-Peculiar R-II School District

A7: Transforming Learning with Tech Tools
Whether you are a techie or a newbie, you can transform the culture of learning in your classroom. Discover how to use tech tools to increase student engagement and provide more meaningful learning opportunities. These strategies will provide differentiated learning opportunities and multiple ways for students to demonstrate proficiency.

**Session Outcomes:**
- Learn 21st century strategies to transform classrooms into student-driven learning environments.
- Gain strategies to give students multiple options to demonstrate mastery of objectives and take ownership of their learning.
- Understand the use of choice and purpose to develop creative, collaborative learners.
- Experience the power of differentiation to reach students of every level.

A8: Planning Intentionally for Engagement During Workshop
The biggest mistake teachers make is planning thoroughly for content but not being thoughtful about student engagement. Discover how to collaboratively use data and effectively plan for high levels of engagement during the mini lesson, independent work time and sharing.

**Session Outcomes:**
- Understand how to plan for effective engagement.
- Learn how to increase effectiveness of the mini lesson.

**PLC Implementation:** Beginning, Developing, Sustaining
**Level:** Grades PK-2, Grades 3-5
**Target Audience:** Administrators, Classroom Teachers
**Demographic:** All
**Lead Presenter:** Cathy Volk, Instructional Coach, Parkway C-2 School District

A9: It’s a Bird, It’s a Plane – No, It’s an A+ Tutor!
Students struggling? Resources limited? Participation dwindling? Find out how one school revitalized the A+ program into a tutoring, remediation and mentoring prescription for success.

**Session Outcomes:**
- Learn how Hollister Middle School tapped into the skills of the A+ tutors and created an amazing support for students.
- Hear testimonies from students, A+ tutors and teachers about how this program has changed their entire approach to education.

**PLC Implementation:** Developing
**Level:** All
**Target Audience:** All
**Demographic:** All
**Lead Presenter:** Sandra Brown, Counselor, Hollister Middle School, Hollister R-V School District

A10: Making Engaging and Supporting Lessons in a World Environment
Successful one-to-one implementation levels the playing field for all students as well as transforms how teachers teach and how students learn. A digital device in the hands of all students engages them in highly interactive, transformational learning.

**Session Outcomes:**
- Learn how to create a learning environment that promotes individualization, differentiation and personalization.
- Receive activities and ideas that can be utilized with teachers including SAMR, Twitter chats and creating a PLN.
- Gain insight into collaboration among teachers to focus on student results.
PLC Implementation: Sustaining
Level: Grades 6-8
Target Audience: Administrators, Classroom Teachers
Demographic: Rural
Lead Presenter: Amy Salvo, Principal, Troy South Middle School, Troy R-III School District

A11: Involve! Inspire! Ignite! PD that Counts!
Hear about a model of district-embedded professional development that will build capacity and capability of highly effective educators, and how colleagues engage in research, observation and reflection to improve the practice of teaching and learning.

Session Outcomes:
• Acquire strategies to implement job-embedded professional development.
• Learn how to break down the barriers among classrooms.
• Discover a systematic process for the improvement of teaching and learning.

PLC Implementation: Beginning, Developing, Sustaining
Level: All
Target Audience: All
Demographic: All
Lead Presenter: Shelli Baldwin, PD/Instructional Technologies Coordinator, Platte Co. R-III School District

A12: Motivating the Reluctant Learner
This session will empower and motivate you with strategies to implement in your classroom setting to motivate various types of learners.

Session Outcomes:
• Acquire strategies to motivate the unmotivated.
• Discover a literacy and math workshop design.
• Gain insight into data notebooks.
• Learn about student ownership of choice.

PLC Implementation: Beginning
Level: All
Target Audience: Classroom Teachers
Demographic: All
Lead Presenter: Danielle Dierenfeldt, Teacher, Minnie Cline Elementary School, Savannah R-III School District

A13: Standards-Referenced Grading in Exploratory Classes
Learn how to make the switch from regular grading to standards-referenced grading in exploratory classes.

Session Outcomes:
• Receive an example of a rubric as well as a blank rubric.
• Understand how to switch grades from regular grading to standards-referenced grading.

PLC Implementation: Developing
Level: All
Target Audience: All
Demographic: All
Lead Presenter: Jamie Kluesner, Health Educator, Montgomery Co. Middle School, Montgomery Co. R-II School District

A14: Put Me In, Coach: Winning at Data Teaming
How do you convince elementary school teachers to add one more thing to their overcrowded plate? Make it worthwhile! The benefits of data teams in your school will far outweigh the sacrifices necessary.

Session Outcomes:
• Understand the benefits of data teams.
• Discover the roles of all participants on these teams.
• Learn the steps needed to establish data teams and the protocols necessary to implement them.
• Gain insight into the challenges and successes of data teams including communication tools and resources.

PLC Implementation: Beginning, Developing, Sustaining
Level: Grades PK-2, Grades 3-5
Target Audience: All
Demographic: All
Lead Presenter: Robyn Frame, Bartley Elementary School, Fulton 58 School District

A15: Teaching Like the Terminator
Reflect on classroom practices and receive empowering strategies to help eliminate obstacles of learning including missing work, forgotten materials, reluctant learners and inaccurate grading. Become more data-driven and results-oriented as you learn how to put it all together and ensure that in your classroom “not learning is NOT an option!”

Session Outcomes:
• Discover how to achieve improved teacher efficacy.
• Understand the practical implementation of standards-based grading concepts.
• Learn how to build relationship and classroom culture.
• Acquire classroom management strategies.

PLC Implementation: Developing
Level: All
Target Audience: All
Demographic: All
Lead Presenter: Mark Clements, Principal, McIntire Elementary School, Fulton 58 School District

A16: Four C’s for Engagement: Computers, Connections, Creation and Collaboration
Students love screen time, and teachers love engaged students. Technology is the vehicle for your students to develop 21st century skills as a result of connecting with your instruction, creating projects to show mastery and collaborating to maximize learning.

Session Outcomes:
• Learn how to use technology to connect students with classroom instruction.
• Discover ways to incorporate technology to enhance collaboration.
• Understand how students show mastery of learning goals through the use of technology.

PLC Implementation: Beginning
Level: All
Target Audience: Classroom Teachers
Demographic: All
Lead Presenter: Darbie Valenti, Teacher, Minnie Cline Elementary School, Savannah R-III School District

Participants are encouraged to bring a digital device (laptop, tablet, etc.) to this session.
LUNCHEON FOR SCHOOL LEADERS • BETH HOUF, FEATURED SPEAKER

Monday, January 30 • 9:45 a.m. – 12:15 p.m.

“Transforming and Engaging Staff and Students Each and Every Day”

Engage your leadership! Join Beth Houf as she shares how to put the little extra in ordinary to lead with passion, purpose and enthusiasm. Receive practical ideas on how to become the kind of leader you hoped you could be, and learn strategies that will dramatically transform the culture of your school.

**CONCURRENT SESSION B**
Monday, January 30
2:15 – 3:30 p.m.

**B1: If Your Teams Cannot Collaborate Effectively, Then “Forget About It!”** (Repeat of Session A1)
Is effective teacher collaboration synonymous with collective planning? Is sharing resources with one another what collaboration looks like for the most part? Luis Cruz shares the pivotal role collaboration plays when attempting to implement PLC practices. Discover what teams must take into consideration when identifying and unpacking essential standards and how to extrapolate clear learning targets from these standards.

**Session Outcomes:**
- Learn the difference between ineffective “coblaboration” and effective collaboration.
- Understand the process of identifying standards all students are expected to learn at high levels and unpacking them to generate learning targets to build common formative and summative assessments.

**PLC Implementation:** All
**Level:** All
**Target Audience:** All
**Demographic:** All
**Keynote Presenter:** Luis Cruz, Keynote Speaker

**B2: Jumpstarting the Culture-Change Process** (Repeated in Session C2)
Can we expedite the process of change in our culture? How can we get the changes to stick? This session will focus on ways to increase the pace of change and decrease resistance as we move our school and district culture in a positive direction.

**Session Outcomes:**
- Learn how to increase the pace of change.
- Identify strategies to decrease resistance to change in a positive way.

**PLC Implementation:** All
**Level:** All
**Target Audience:** All
**Demographic:** All
**Lead Presenter:** Todd Whitaker, Keynote Speaker

**B3: Schoolwide 1:1 Implementation**
Hear about one school’s journey through 1:1 implementation and how 1:1 provided access to rigorous and relevant student learning. Receive information on systems used to successfully create a supportive environment for implementation.

**Session Outcomes:**
- Discover how increased student learning is possible through 1:1.
- Receive information on protocols and procedures to help schools implement 1:1.
- Understand the connection between collaboration and 1:1 implementation.

**PLC Implementation:** Beginning, Developing, Sustaining
**Level:** Grades 6-8
**Target Audience:** All
**Demographic:** All
**Lead Presenter:** Helen Porter, Principal, Oakland Middle School, Columbia 93 School District

**B4: High School Intervention and Enrichment that Works!**
How do you use academic lab time to ensure learning for ALL students? Learn how to develop a program for student success using remediation, intervention and enrichment to personalize learning for students and teachers.

**Session Outcomes:**
- Discover how to use the PLC model to develop a system of intervention and enrichment at the high school level.
- Gain insight on how to overcome obstacles to create a shared vision for personal learning.
- Receive information on system logistics and management for both administrators and teachers.

**PLC Implementation:** Developing
**Level:** High School
**Target Audience:** All
**Demographic:** All
**Lead Presenter:** Staci Johnson, Assistant Principal, Osage High School, School of the Osage School District

**B5: Tomorrow’s Leaders, Leading Today**
Discover how to use student-led clubs to create a culture where students are given the ability to make choices, empowered to lead using their strengths and given time to reflect on how they are part of the community.

**Session Outcomes:**
- Learn how to schedule your day to allow time for student-led clubs.
- Acquire strategies to teach “club design.”

*Participants are encouraged to bring a digital device (laptop, tablet, etc.) to this session.*
• Discover how to use Google Forms as a reflection piece for club leaders, students and teachers.
• Understand how to create a student-centered culture in your building.

**PLC Implementation:** Beginning, Developing  
**Level:** Grades 6-8, High School  
**Target Audience:** All  
**Demographic:** Rural  
**Lead Presenter:** Angela Drake, Teacher, Hollister Middle School, Hollister R-V School District  

**B6: Tracking the Journey of Learning**  
Student data notebooks are living documents that show progress and growth and provide a place to reflect and make goals. By engaging in this process, both teachers and students gain powerful insights into the strengths and weaknesses of the learning as well as how to pinpoint and address the needs of all students.

**Session Outcomes:**  
• Discover the what and why behind kid-friendly data notebooks.  
• Receive handouts on how to implement and sustain data notebooks.  
• Acquire step-by-step instructions on goal-setting, data-tracking and reflections.  

**PLC Implementation:** Beginning, Developing  
**Level:** Grades PK-2, Grades 3-5  
**Target Audience:** Classroom Teachers  
**Demographic:** All  
**Lead Presenter:** Nita Hanes, Teacher, Seneca Elementary School, Seneca R-VII School District  

**B7: Formative Assessment and FEEDback...Everyone Likes to Eat!**  
Understand the high need for frequent formative assessments coupled with targeted feedback within daily classroom practices in order to make informed instructional decisions. Engage in professional discussion about research-based practices as well as a variety of learning activities that can be used in the classroom.

**Session Outcomes:**  
• Learn the importance of using frequent formative assessments within daily classroom practices to make informed instructional choices.  
• Discover how descriptive feedback informs students of specific learning targets, how well they understand a target and how to close the gap between student understanding and the learning target.  

**PLC Implementation:** Beginning, Developing  
**Level:** Grades PK-2, Grades 3-5, Grades 6-8, High School  
**Target Audience:** All  
**Demographic:** All  
**Lead Presenter:** Nicole Thogmartin, Assistant Principal, Minnie Cline Elementary School, Savannah R-III School District  

**B8: Engaging Staff to Engage Students**  
Learn how Raymore Elementary School (a 2015-2016 MOPLC Exemplary School) has purposefully and continually built a positive culture of collaboration, trust and support among staff, which allows them to build a positive culture within the classroom environment. When the adults in the building feel safe and supported to take risks, students find the confidence they need to do the same.

**Session Outcomes:**  
• Learn how to build a collaborative community.  
• Discover ways to build a community of trust among staff and students.  
• Understand how engaged staff can create engaged students.  

**PLC Implementation:** Beginning  
**Level:** Grades PK-2, Grades 3-5  
**Target Audience:** All  
**Demographic:** All  
**Lead Presenter:** Jennika Miller, Principal, Raymore Elementary School, Raymore-Peculiar R-II School District  

**B9: Celebrations Are Not Just for Kids**  
Discover how to incorporate celebrations into every aspect of the school setting.

**Session Outcomes:**  
• Understand how to improve achievement through grade level/team collaborations.  
• Learn how to improve attitudes of both teachers and students.  

**PLC Implementation:** Beginning, Developing, Sustaining  
**Level:** Grades PK-2, Grades 3-5  
**Target Audience:** Administrators, Classroom Teachers  
**Demographic:** Rural  
**Lead Presenter:** JoLynn Hambach, Teacher, Warrior Ridge Elementary School, Warren Co. R-III School District  

**B10: Focused Leadership in a PLC**  
Learn the value of and strategies to support the work of narrowing the focus for school improvement and staff development with a process-driven, less-is-more approach.

**Session Outcomes:**  
• Understand that most schools have too many initiatives, and there needs to be a process for selective abandonment of some things.  
• Learn a six-step process to identify the top priorities in a school building or district with a less-is-more paradigm.  
• Acquire tools to facilitate focused leadership.  
• Receive strategies to narrow the focus for school improvement.  

**PLC Implementation:** Developing  
**Level:** All  
**Target Audience:** All  
**Demographic:** All  
**Lead Presenter:** Kevin Daniel, Associate Superintendent of Instruction and Leadership, Lee’s Summit R-VII School District

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Participants are encouraged to bring a digital device (laptop, tablet, etc.) to this session.
B11: Changes, Challenges and Checklists – Implementing Standards-Based Grading the First Year
Hear about the changes and challenges one district has faced as it implements standards-based grading in grades K-5.

Session Outcomes:
• Understand standards-based grading and how it is changing the way we think about teaching and assessing student progress.
• Learn how to establish essential standards, design common assessments, create formative assessments and revise grade cards.
• Discover how to train teachers in standards-based teaching and grading as well as how to accustom parents to the new grading system.
• Receive strategies for implementing data binders to help students understand and track their own growth.

PLC Implementation: Beginning
Level: Grades 3-5
Target Audience: Classroom Teachers
Demographic: Suburban
Lead Presenter: Lara Brunk, Teacher, McIntire Elementary School, Fulton 58 School District

B12: How Global Collaborations Transform the Classroom
Global-collaboration projects enable students to work together with peers around the world. Allowing them to communicate and collaborate with peers in other countries provides students with opportunities to develop the knowledge and skills needed for global citizenship. These projects also engage students in learning digital citizenship and Web-literacy skills.

Session Outcomes:
• Gain knowledge about global citizenship.
• Learn how to promote digital citizenship.
• Understand global personal learning networks.
• Discover the coolest thing you will ever do in education.

PLC Implementation: Sustaining
Level: Grades 6-8, High School
Target Audience: Classroom Teachers
Demographic: All
Lead Presenter: Rhett Oldham, Teacher, Ste. Genevieve Middle School, Ste. Genevieve Co. R-II School District

B13: Attributes of an Effective Professional Learning Community
Professional learning communities (PLCs) promote collaboration among school personnel to stimulate student learning. Learn how one study used data obtained from a larger statewide initiative in Missouri to examine the attribute structure of effective PLCs, correlations between these attributes and student achievement, and the development of PLC attributes.

Session Outcomes:
• Understand the importance of collaborative leadership processes for improved student achievement.
• Discover how to evaluate your data usage to inform collaborative and instructional practices.

Participants are encouraged to bring a digital device (laptop, tablet, etc.) to this session.

B14: Reflection Road: Using the Rearview Mirror to Put Students in Their Driver’s Seat
Discover a variety of reflection tools using different mediums, i.e., pencil and paper, technology, and verbal as well as nonverbal cues. Using these tools will promote collaborative relationships that increase student learning and mastery of standards.

Session Outcomes:
• Acquire reflection tools and strategies to use in your classroom.
• Learn how to create tools for student reflection.
• Understand how to implement reflection tools for increased student engagement.

PLC Implementation: Beginning, Developing, Sustaining
Level: All
Target Audience: Classroom Teachers, Non-Core/Specialist Teachers
Demographic: All
Lead Presenter: Shannon Waldo, Teacher, Billings R-IV School District

B15: Standards-Based Grading
Hear about one district’s transition to standards-based grading.

Session Outcomes:
• Learn why you should change grading practices.
• Acquire strategies for making the change to standards-based grading.

PLC Implementation: Developing
Level: All
Target Audience: All
Demographic: All
Lead Presenter: Teresa Littrell, ELA Teacher, Holden R-III School District

B16: Implementing an Effective Reading RtI Program
Have you found implementing a reading RtI program to be far from easy? Discover one school’s transformation from school improvement to reading success.

Session Outcomes:
• Understand how to effectively develop and match protocols to universal screenings.
• Learn how to devise strategies for cohesive implementation.
• Discover how to monitor progress and track student success.

PLC Implementation: Beginning, Developing, Sustaining
Level: Grades PK-2, Grades 3-5
Target Audience: Administrators, Classroom Teachers
Demographic: All
Lead Presenter: Melissa Hayslip, Title I Reading Specialist, Wheaton Elementary School, Wheaton R-III School District
CONCURRENT SESSION C
Monday, January 30
3:45 – 5:00 p.m.

C1: What Are the Practices, Processes and Policies that Lead to Exemplary PLC Recognition? (Group A)
Listen and learn as the 2017 Missouri Exemplary PLC Schools share their data, challenges and successes. In this round table session, visit with several award-winning schools that have made PLC the “way they do business” and are showing positive gains in student achievement.

**PLC Implementation:** All
**Level:** All
**Target Audience:** All
**Demographic:** All
**Presenters:** Parkview Elementary School and Cameron Intermediate School, Cameron R-I; Clippard Elementary School, Cape Girardeau 63; Nashua Elementary School, North Kansas City 74; Creekmoor Elementary School, Shull Elementary School and Timber Creek Elementary School, Raymore-Peculiar R-II; Warrior Ridge Elementary School, Warren Co. R-III

C2: Jumpstarting the Culture-Change Process (Repeat of Session B2)
Can we expedite the process of change in our culture? How can we get the changes to stick? This session will focus on ways to increase the pace of change and decrease resistance as we move our school and district culture in a positive direction.

**Session Outcomes:**
- Learn how to increase the pace of change.
- Identify strategies to decrease resistance to change in a positive way.

**PLC Implementation:** All
**Level:** All
**Target Audience:** All
**Demographic:** All
**Lead Presenter:** Todd Whitaker, Keynote Speaker

C3: The 21st Century Data Room
Data rooms are a necessity in modern school environments due to the heavy emphasis on accountability and assessment of instructional practices, but these physical spaces often fall to disuse. Virtual data rooms are an elegant solution to the various issues that prevent data rooms from being implemented with the authenticity and integrity needed to create systemic change.

**Session Outcomes:**
- Reflect on your current practices of analyzing data and use of data rooms.
- Understand how to move your data collection and analytic systems into a virtual world where data can be manipulated and analyzed for diverse purposes.
- Learn the tools and leadership responsibilities needed to make virtual data rooms a reality.
- Discover the power of having a systematic virtual data arena that is collaborative, persistent and can be brought up and displayed on demand.

Participants are encouraged to bring a digital device (laptop, tablet, etc.) to this session.

C4: New Standards...No Sweat!
Are you worried about the new Missouri Learning Standards and feeling overwhelmed with aligning to yet another set of standards? Many educators are faced with the challenge of convening collaborative teams to rewrite or align curriculum. Having successfully implemented the process with grades K-12 ELA and math, hear how one instructional leadership team designed a comprehensive, step-by-step process for writing a cohesive curriculum.

**Session Outcomes:**
- Learn to adapt a six-phase curriculum design cycle to fit your unique needs.
- Understand how to build a positive collaborative culture.
- Discover how to compare current written curriculum to daily instruction.
- Gain ideas on how to assess skill progression and rigor from grade to grade.

**PLC Implementation:** Developing
**Level:** All
**Target Audience:** All
**Demographic:** All
**Lead Presenter:** Jana Thornsberry, Assistant Superintendent of Curriculum, Instruction and Assessment, Sullivan School District

C5: Tech Agents to the Rescue!
With the increased use of various technologies in our schools today, student tech interns can meet the overwhelming need of tech support while greatly elevating their own levels of learning as they become immersed in their passions.

**Session Outcomes:**
- Learn how to start the student tech intern process in your school.
- Understand how the increased demand of tech support can be met by empowering students to take the lead.
- Receive ideas about how teachers can receive one-on-one support for implementing technologies in their classrooms.
- Discover how students can receive the tech assistance they need through a student-run help desk.

**PLC Implementation:** Beginning, Developing
**Level:** Grades 6-8
**Target Audience:** Administrators, Classroom Teachers
**Demographic:** All
**Lead Presenter:** Jan Bailey, Teacher, Fulton Middle School, Fulton 58 School District
C6: Google Classroom: Increasing Engagement and Collaboration

Google Classroom can be used to collaborate and team with educators as well as increase engagement in the classroom. Strategies on how to build relationships while focusing on student achievement will be shared.

Session Outcomes:
• Learn how to collaborate with fellow educators without being in the same room.
• Understand how to build an online classroom to increase collaboration.
• Discover how to use Google Classroom to increase student engagement.

PLC Implementation: Developing
Level: Grades 3-5, Grades 6-8, High School
Target Audience: Administrators, Classroom Teachers
Demographic: All
Lead Presenter: Shelly Ridens, Teacher, Poplar Bluff Middle School, Poplar Bluff R-I School District

C7: Crack Open Critical Thinking

“Education is not the learning of facts, but training of the mind to think.” (Einstein) The aim of critical thinking is to promote independent thinking, personal autonomy and reasoned judgment in thought and action. Learn about the characteristics needed to develop these crucial thinking abilities, discuss ways you can encourage these characteristics daily in your classroom and experience engaging strategies aligned with NEE Indicator 4.1 that can be implemented in any classroom.

Session Outcomes:
• Understand the three major pillars that develop the ability to think critically and receive a renewed vision on how to embed these into your daily instruction.
• Receive a variety of instructional strategies that implement the major pillars and dialogue with colleagues about including these in their regular practice.
• Acquire specific strategies, including templates, that can be utilized in classrooms immediately.

PLC Implementation: Beginning, Developing, Sustaining
Level: All
Target Audience: All
Demographic: All
Lead Presenter: Julie Steele, Tier 1 Instruction Specialist, Lee’s Summit R-VII School District

C8: Focus In...On Student Engagement with Assessment-Capable Learning

Take a snapshot view of students as they walk the red carpet. The cast and crew will share information on assessment-capable learning (ACL) and student-led conferences by using video clips, pictures and activities.

Session Outcomes:
• Receive an overview of ACL.
• Learn how to develop scales and rubrics.
• Acquire information and resources on data collection, goal-setting and practical uses of the portfolio.
• Understand how to implement a student-led conference with parents.

PLC Implementation: Beginning, Developing
Level: Grades PK-2, Grades 3-5
Target Audience: Classroom Teachers
Demographic: All
Lead Presenter: Chala Short, Title I Reading Teacher and Instructional Coach, Potosi Elementary School, Potosi R-III School District

C9: Collective Minds: Moving Beyond RtI

Move beyond data reports to impact the learning outcomes of all students. Hear how one school has embraced team data meetings to collectively provide support for students at every level. Learn how to address the needs of students both behaviorally and academically through systematic and targeted intervention.

Session Outcomes:
• Understand how to form and implement data teams.
• Discover the power of collective commitment to learning for all students.
• Receive tools to identify and monitor student growth.

PLC Implementation: Beginning, Sustaining
Level: Grades PK-2, Grades 3-5, Grades 6-8
Target Audience: Administrators, Classroom Teachers
Demographic: All
Lead Presenter: Doretta Fox, Director of Special Services, Wheaton R-III School District

C10: Genius Hour in a PLC

Hear how one school addressed PLC Critical Question 4 through the implementation of the district curriculum within “genius hour.”

Session Outcomes:
• Understand how to create a “genius hour” and receive strategies to answer Critical Question 4 in a PLC.
• Learn how to align this systematic process for student enrichment to district curriculum.

PLC Implementation: Sustaining
Level: Grades 3-5, Grades 6-8
Target Audience: Administrators
Demographic: Suburban
Lead Presenter: Lezlie Waltz, LEAP Teacher, Eagle Glen Intermediate School, Raymore-Peculiar R-II School District

C11: This Ain’t your Grandma’s School: Personalized Learning Through Flexible Scheduling

Discover how to personalize student learning through flexible scheduling and student participation in PLCs.

Session Outcomes:
• Acquire strategies to prepare staff for change.
• Understand how to personalize learning.
• Receive ideas on how to leverage PLC capacity.
• Learn unique scheduling possibilities.

PLC Implementation: Beginning, Developing, Sustaining
Level: Grades 6-8, High School
Target Audience: All
Demographic: All
Lead Presenter: Aaron Duff, Coordinator of Academic Services, Platte Co. R-III School District

Note: Participants are encouraged to bring a digital device (laptop, tablet, etc.) to this session.
C12: Need a Hand Shifting Culture? We Can Help!
Hear how one school changed the culture of a small, rural district high school to one that focuses on student learning, not only encourages but requires collaboration, and uses data to concentrate on results.

**Session Outcomes:**
- Discover proven methods to promote cultural change.
- Learn about strategies that were not effective.
- Acquire strategies to combat the fear that accompanies change.

**PLC Implementation:** Beginning, Developing

**Level:** All
**Target Audience:** All
**Demographic:** Rural
**Lead Presenter:** Marteen Nolan, Teacher, Crocker High School, Crocker R-II School District

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C13: From Scribblers to Scribes
Learn how singleton teachers in a high school implemented 6 + 1 writing traits to gain common data used in data-team meetings to strengthen and improve writing across the curriculum.

**Session Outcomes:**
- Discover how teachers in rural schools with one teacher per content area share instructional strategies to engage students and improve writing quality.
- Receive strategies for team collaboration to improve writing across the curriculum.
- Observe examples of student growth resulting from the creation of questions and learn how to give effective feedback through teacher/student conferences.
- Learn how to implement rubrics into daily practices.

**PLC Implementation:** Developing, Sustaining

**Level:** Grades 6-8, High School
**Target Audience:** Classroom Teachers
**Demographic:** Rural
**Lead Presenter:** Michelle McLaughlin, Teacher, Newtown-Harris High School, Newtown-Harris R-III School District

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C14: Fostering a Culture of Hope and Resilience to Impact Student Learning
The major goal of a PLC is to ensure student learning even in the face of obstacles. An increasing number of our students (and some of our adults) have experienced or are experiencing trauma. Learn about the types of trauma, its impact on learning and what we can do about it.

**Session Outcomes:**
- Understand what trauma is and what it is not.
- Learn the impact of trauma on the brain and learning.
- Acquire information and strategies to begin your trauma-awareness journey.
- Discover tools that promote hope and resilience in the face of trauma.

**PLC Implementation:** Beginning

**Level:** All
**Target Audience:** All
**Demographic:** Rural
**Lead Presenter:** Kristel Barr, Director of Secondary Education, Raymore-Peculiar R-II School District

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C15: Making It Work in the World of Special Education: Standards-Based Grading and IEP Goals
Standards-based grading is here and making it work in special education can seem overwhelming. Understanding how to use standards to develop grading rubrics, write standards-based IEP goals, and streamline the whole data-collection process to make your life easier and give you more time for instruction with your students!

**Session Outcomes:**
- Discover how to write standards-based grading rubrics for special education classrooms.
- Learn how to write standards-based IEP goals.

**PLC Implementation:** Beginning, Developing, Sustaining

**Level:** All
**Target Audience:** Administrators, Non-Core/Specialist Teachers
**Demographic:** All
**Lead Presenter:** Jessica Rodgers, Special Education Teacher and In-District Autism Consultant, Montgomery Co. R-II School District

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C16: Engaging Teachers as Learners to Impact Student Achievement
Receive a comprehensive overview of the strategic planning and student outcomes of a Blue Ribbon Award-winning school.

**Session Outcomes:**
- Acquire action-planning tools.
- Learn collaboration techniques.
- Understand the logistics for sustainability.
- Discover implementation strategies.

**PLC Implementation:** Beginning, Developing

**Level:** Grades PK-2, Grades 3-5
**Target Audience:** Administrators, Classroom Teachers
**Demographic:** All
**Lead Presenter:** Doug Nielsen, Principal, Lucy Franklin Elementary School, Blue Springs R-IV School District

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C17: Turn Around High School – The Journey at Van Horn High School
Discover how to achieve success with a data-driven, collaborative strategy to transform the secondary school experience for students. Hear how teaching and learning has been redesigned by teams of teachers who meet weekly to engage community employers and leaders in the lives and education of students.

**Session Outcomes:**
- Receive information about fundamental systemic phases.
- Learn about shared responsibility for the development of students and their success.
- Understand the academy concept: what, how and why.
- Gain insight into how to have a smaller achievement gap between students of different backgrounds.

**PLC Implementation:** Developing

**Level:** High School
**Target Audience:** All
**Demographic:** Urban
**Lead Presenter:** Brad MacLaughlin, Assistant Superintendent of Secondary Instruction, Van Horn High School, Independence 30 School District

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Participants are encouraged to bring a digital device (laptop, tablet, etc.) to this session.
Tuesday, January 31
10:45 a.m. – 12:00 p.m.

**D1: What Are the Practices, Processes and Policies that Lead to Exemplary PLC Recognition? (Group B)**

Listen and learn as the 2017 Missouri Exemplary PLC Schools share their data, challenges and successes. In this round table session, visit with several award-winning schools that have made PLC the “way they do business” and are showing positive gains in student achievement.

**PLC Implementation:** All  
**Level:** All  
**Target Audience:** All  
**Demographic:** All  
**Presenters:** Bismarck High School, Bismarck R-V; Brown Elementary School, Hazelwood; Orchard Drive Elementary School, Jackson R-II; Milan Elementary School, Milan C-2; North County Primary School, North St. Francois Co. R-I; Avery Elementary School, Webster Groves

**D2: Math is Messy!**

Engage in hands-on math activities that highlight inquiry strategies. Learn embedded foundational skills as well as the eight mathematical practices to enhance student learning and risk-taking. Hear about math games, mental math strategies and planning techniques that promote positive and fun experiences with math.

**Session Outcomes:**  
• Learn strategies that promote student ownership over math learning.  
• Understand how to embed the eight mathematical practices into lessons.  
• Discover how to make math fun for students while pushing their abilities.  
• Acquire strategies to create a math workshop block that is intentional, student-driven and challenging.

**PLC Implementation:** Developing, Sustaining  
**Level:** Grades PK-2, Grades 3-5  
**Target Audience:** Classroom Teachers  
**Demographic:** All  
**Lead Presenter:** Jake Hartley, Teacher, Crestview Elementary School, North Kansas City 74 School District

**D3: DOSE (Data of Student Engagement): A Prescribed Plan to Ensure Student Engagement**

Hear about a systematic process to help ensure student engagement in a safe, trusting model accepted by all.

**Session Outcomes:**  
• Learn what high-quality student engagement looks like.  
• Discover how administrators can help teachers meet the current evaluation standards for student engagement in a nonthreatening manner.

**PLC Implementation:** Developing  
**Level:** All  
**Target Audience:** All  
**Demographic:** All  
**Lead Presenter:** Chris Turpin, Principal, Union Star Elementary School, Union Star R-II School District

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**D4: Believing It, Living It, Trusting It: A BLT Shake-Up**

Are you looking for ideas to strengthen your building leadership team and create a culture of trust among your staff? Hear about the three-year journey of one building leadership team to promote and strengthen a culture of trust and how trust will lead to open and collaborative conversations about student success.

**Session Outcomes:**  
• Learn about activities and strategies to have effective conversations about building culture and trust.  
• Discover ways to set common building norms and goals.  
• See examples of common collaborative documents that can be used to promote best teaching practices and focus on student data.

**PLC Implementation:** Beginning, Developing  
**Level:** All  
**Target Audience:** All  
**Demographic:** All  
**Lead Presenter:** Jessica Farrell, Teacher, Timber Creek Elementary School, Raymore-Peculiar R-II School District

**D5: Knowledge is Power!**

Discover engaging activities and tools to empower your students to take ownership of their learning. Explore the use of assessment-capable learning (ACL) and engaging cross-curricular reading and writing strategies to prove that knowledge is power!

**Session Outcomes:**  
• Discover how to implement various strategies that can be used across curriculums and how to develop a cross-curricular classroom setting.  
• Learn to use ACL effectively.  
• Understand the power of signposts.

**PLC Implementation:** Beginning, Developing, Sustaining  
**Level:** Grades 3-5, Grades 6-8, High School  
**Target Audience:** Classroom Teachers, Non-Core/Specialist Teachers  
**Demographic:** All  
**Lead Presenter:** Sara Buckley, Literacy Coach/ELA, Trojan Intermediate School, Potosi R-III School District

**D6: Engaging All Students Through Digital Assessments**

Through the use of various digital-assessment tools, teachers can keep students engaged while gathering levels of student understanding to determine future student instructional needs.

**Session Outcomes:**  
• Understand the importance of using assessment data to guide instruction.  
• Learn about various types of digital assessments to gather student learning data.  
• Discover which digital tools are more appropriate for certain data needed to guide instruction.

**PLC Implementation:** Developing  
**Level:** All  
**Target Audience:** All  
**Demographic:** All  
**Lead Presenter:** Casey Echelmeier, District Instructional Technology Facilitator, Mexico 59 School District

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Participants are encouraged to bring a digital device (laptop, tablet, etc.) to this session.
D7: Unpacking Middle School Achievement: The Power of Student Participation

Discover how three programs and interventions have attempted to increase student participation and achievement through a qualitative study, community partnership and data cycle.

**Session Outcomes:**
- Learn to appreciate the power of student participation in their own learning.
- Understand the importance of community partnership/STEAM-based instruction.
- Gain insight into the importance of the data cycle as a student support.

**PLC Implementation:** Developing

**Level:** Grades 6-8

**Target Audience:** All

**Demographic:** Urban

**Lead Presenter:** Tracy Worthington, Teacher, Jefferson Middle School, Columbia 93 School District

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D8: When Your School Does Not Fit the Mold

If the PLC model doesn’t fit your Tier 3 student-level population, there are ways to make it work. Hear about methods such as Reading Plus, advisory-care teams and vertical learning.

**Session Outcomes:**
- Learn methods of engagement for Tier 3 students.
- Understand how to develop a means of collaboration for the nontraditional building.
- Discover successful programs that enhance student engagement and growth.
- Gain insight into how collaboration resulted in student success through 100 percent teacher buy-in.

**PLC Implementation:** Sustaining

**Level:** Grades 6-8, High School

**Target Audience:** Administrators, Classroom Teachers

**Demographic:** Urban

**Lead Presenter:** Mary Richards, Teacher, Central Academy, Cape Girardeau 63 School District

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D9: Survival 101 - How to Survive the High-Needs/High-Risk Student

Receive information about building relationships and strategies that are centered around your Tier 3 students.

**Session Outcomes:**
- Learn how to build relationships with difficult students.
- Acquire strategies to create flexible classroom environments and assessments.
- Receive ideas for Tier 3 behavior structures and the referral process.
- Gain insight into collecting data on behaviors.

**PLC Implementation:** Sustaining

**Level:** Grades 3-5, Grades 6-8

**Target Audience:** All

**Demographic:** All

**Lead Presenter:** Camille Webb, Teacher, McIntire Elementary School, Fulton 58 School District

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D10: Results Driven: How Effective Teams Work

Increase student achievement by examining the status of your team, planning and executing effective strategies, and monitoring and improving team functions.

**Session Outcomes:**
- Learn how to diagnose and examine the current functions of your team.
- Acquire strategies to improve the focus, efficiency and effectiveness of your team.
- Discover how to develop a system for continuous improvement that includes a monitoring and feedback process.

**PLC Implementation:** Beginning, Developing, Sustaining

**Level:** Grades PK-2, Grades 3-5, Grades 6-8

**Target Audience:** All

**Demographic:** All

**Lead Presenter:** Missy Mattingly, Principal, Shull Elementary School, Raymore-Peculiar R-II School District

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Participants are encouraged to bring a digital device (laptop, tablet, etc.) to this session.
D11: Using Voice and Choice to Engage Students
Hear about one school’s journey to high student engagement by giving students voice and choice in their learning through the vehicle of problem-based learning (PBL).

**Session Outcomes:**
- Learn how to use student voice and choice to increase engagement.
- Gain insight into designing cross-curricular learning activities with multiple solutions to engage students.
- Discover how administrators can support teachers during the implementation of PBL activities.
- Receive a sample unit you can adapt and implement.

**PLC Implementation:** Sustaining Level: All
**Target Audience:** All
**Demographic:** All
**Lead Presenter:** Connie Cromwell, PBL Coach, Waynesville 6th Grade Center, Waynesville R-VI School District

D12: LOVE Critical Thinking with LEGO BuildToExpress (BTE) Kits
Looking for a way to engage students in their learning while promoting critical thinking and cognitive engagement? Make the intangible tangible by using LEGO BTE Kits designed to encourage students’ expressions of thoughts, feelings and creativity. BTE Kits challenge students with building tasks related to a subject area and engage them in higher-order thinking to display a deep understanding of their learning.

**Session Outcomes:**
- Discover how LEGO BTE kits can strengthen the core understanding of cognitive engagement and critical thinking (NEE Indicators 1.2 and 4.1).
- Learn to unlock the power LEGO BTE kits can have for students when encouraged to display and discuss their learning in limitless, creative ways.
- Experience BTE Kits firsthand and dialogue with peers about ways to use the kits in your classroom.

**PLC Implementation:** Beginning, Developing, Sustaining Level: All
**Target Audience:** All
**Demographic:** All
**Lead Presenter:** Sara Taylor, Tier 1 Instruction Specialist, Summit Lakes Middle School, Lee’s Summit R-VII School District

D13: Raising the Bar for ALL!
When presented with a shocking visual representation of students not meeting benchmark goals, Bartley Elementary School raised the bar by focusing on elevating the expectations, performance and capacity of each student AND each staff member.

**Session Outcomes:**
- Learn to develop strategies for improved and informed decision-making.
- Discover a school culture that fosters the concept of quality education for ALL.
- Acquire strategies to improve student learning and achievement.

**PLC Implementation:** Beginning, Developing, Sustaining Level: Grades PK-2, Grades 3-5
**Target Audience:** All
**Demographic:** All
**Lead Presenter:** Helen Jarvis, Reading Interventionist, Bartley Elementary School, Fulton 58 School District

D14: Goooall! Student Goal-Setting in a Digital World
Do you want students to take ownership of their own learning? How can you make digital goal-setting part of your classroom? Discover tools to help students successfully set and achieve goals using a digital format.

**Session Outcomes:**
- Learn how to help students set SMART goals digitally.
- Gain access to easy-to-use digital goal-setting forms.
- Understand how to engage students in meaningful and specific self-reflection to achieve success.

**PLC Implementation:** Beginning, Developing Level: Grades 6-8
**Target Audience:** All
**Demographic:** All
**Lead Presenter:** Ginger Williams, Instructional Coach, Hollister Middle School, Hollister R-V School District

D15: Quick Effective Feedback for Collaboration
Hear how one school implemented a feedback system designed to create engagement of teachers through the quality of collaboration, acknowledging and celebrating great collaboration, and encouraging teachers to focus on effective student engagement.

**Session Outcomes:**
- Learn how the PLC feedback process works.
- Understand how to use the forms add-ons to take data and send feedback.

**PLC Implementation:** Developing, Sustaining Level: All
**Target Audience:** Administrators
**Demographic:** All
**Lead Presenter:** James Russell, Technology Instructional Specialist, Cape Girardeau 63 School District

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*Participants are encouraged to bring a digital device (laptop, tablet, etc.) to this session.*
Artisans are not purely artists, though artistic expression is found in their work. Artisans are not purely scientists, though scientific knowledge is essential to their work. Artisans are not merely technicians, though skilled labor is the core expression of their work. An artisan is one skilled in the applied arts, a craftsperson…a unique combination of artist, scientist and skilled laborer. Excellent teachers are just like this. They are artisans – artful, knowledgeable and skilled masters of their craft.

Mike Rutherford has an incurable curiosity for teaching. For over three decades, he’s been teaching, observing teachers and studying teaching. In that time, he has observed at least 10,000 episodes of classroom instruction and has spoken with colleagues about thousands more. In this post-conference session, learn how Rutherford has identified and organized the patterns of skillful instruction that have emerged from these observations and how using these patterns will result in high levels of student engagement, success, effort, clarity, thinking and performance in your classroom.