

# THE 1ST ANNUAL *Conference* IGNITE



We are excited to present our first conference by teachers for teachers!

Discover innovative best practices and research-based methodologies in our engaging and inspiring event.



North Oldham Middle and High Campus

**AUGUST | 9<sup>TH</sup> | 2024**

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## Session 1 – 8:30-9:25

### **Sketch Noting and Dialogic Reading in a Trauma Informed Classroom**

Jennifer Stephens // Classroom Management - Session 1

Post-COVID reading data is disheartening. Please join this session to investigate a unique resource classroom approach to evaluate strategies for: Sketch Noting, Dialogic Reading, classroom management, and trauma informed practices emerging from the wake of the pandemic.

### **Deeper Learning Step by Step: For Secondary Teachers**

Emily Collins // Deeper Learning - Session 1

Secondary teachers will have a chance to learn about the deeper learning competencies. They will receive a packet detailing content specific lesson/summative ideas that reflect the competencies and they will have time to brainstorm their own. Finally, teachers will have a chance to begin a calendar framework (in a group or individually) of skills, materials, and goals that they might need to implement one of the competencies effectively in a class period during the upcoming year.

### **Integrating Inquiry - Session A (2 part presentation- Part B in session 2)**

Hunter Cardwell // Deeper Learning - Session 1

Heard of inquiry but don't know where to start? Dabbled in inquiry but not sure how to make it a regular thing? How do we assess for inquiry? This session aims to give you practical steps to integrate inquiry methods and deeper thinking strategies at every level of your instructional practice. Bring a unit that you want to weave these strategies into!

### **Strengthen Your ECS Students Self Determination Skills Through Student Directed IEP's**

Angela Lange // ECS - Session 1

In this session, you will learn more about Student Directed IEP's and how they strengthen your student's Self Determination Skills in and out of the classroom. Based on the book, "Getting the Most Out of IEP's: An Educator's Guide to the Student Directed Approach," by Collen Thomas and Paul Wehman and research based activities, you will walk away with many resources to help you guide your student through being more involved in their ARC process, with the goal of them leading their own ARC meeting including gathering, analyzing and presenting all information to the ARC team.

## **\*Roles, Responsibilities and Class Profiles in the Co-Taught Classroom**

Tammy Redecker/Jacki Hunsaker/Heather Petersers // ECS - Session 1

In this session we will define the general roles of the ECS and General Education Teachers within the co-taught classroom. We will look at the profiles of students within the class and discuss how the teachers can work together to meet the educational needs of the whole class.

## **\*Student Engagement Strategies that Place Students In the Driving Seat of Their Learning Journey.**

Carla Wilson // Engagement - Session 1

Participants will learn about a variety of intentional engagement strategies to design lessons that keep students focused, promote actively learning and foster awareness of their learning progress. This session is ideal for middle or high school teachers.

## **"But They Can't Read!": Supporting Striving Readers in the Tier 1 Classroom**

*(2 part presentation - Part B in session 2)*

Gail Sowell // MTSS - Session 1

This session will equip teachers of any content area with practical strategies that support students in growing their reading skills and in comprehending grade-level texts. Session A will focus on strategies to support students with gaps in foundational skills--providing support for decoding longer, unfamiliar words and for reading with greater fluency.

## **\*The First Days of School**

Matt Jacobson // Classroom Management - Session 1

The first week of school gives teachers the opportunity to set the tone for the school year! Teachers should think critically about what is important to them and how they want their classroom to operate. Building relationships, setting routines and procedures are vital to creating a healthy learning environment that will stand the test of a long school year!

## **\*Questioning: Transform your classroom by asking the right questions.**

Katie Perraut // OCLI - Session 1

Can questioning really change the way that students think about and interact with content? We will focus on what lower level questions versus higher level questions look like and how to write deeper-level-questions that challenge students to think critically, analyze, and interact meaningfully with content. Join me to transform your questioning to elevate your students intellectual curiosity!

## **Quizizz | One Tool to Rule Them All**

Robert Norton // Tech - Session 1

Ever heard the expression 'Less is more'? In today's digital world the vast number of tools accessible to teachers to aid instruction is sometimes overwhelming. This session will introduce teachers to the Quizizz platform and will highlight the features therein. If you have used Quizizz before, or if you are new to Quizizz, you will find something that you can take away and use immediately to improve learning outcomes for your students.

## **EL Classroom Strategies and Tools in the Core**

Mark Robson // MTSS - Session 1

There are a number of ways to support, or scaffold, instruction for ELLs, even if they are at beginning levels of English proficiency. This session can help teachers make content more accessible through tools such as AI and provide students with an opportunity to participate in all classroom activities.

## **\*Don't StrAIIn your BrAIIn**

Karen Letendre and Noel Gnadinger // AI - Session 1

We will show teachers and administrators how they can use Generative AI to make their jobs easier. This session is for beginners and for those who have started exploring how to use AI.

## **Session 2 – 9:30-10:25**

### **Building a Better Mouse Trap - Using AI to catch Submitted AI work.**

Dylan Smith // AI - Session 2

Determining the level of AI work being submitted by students is very difficult. The goal of this presentation is to provide instructors with various AI tools and techniques that can be used to determine the level of AI work being submitted.

### **\*Simple Effective Routines and Strategies to Help Manage a Classroom**

Julie Winters // Classroom Management - Session 2

This session will discuss effective strategies, routines, guidelines, and responses to create a productive learning classroom environment. This is an excellent session for new educators who need simple strategies that work in a class with the intent to build positive relationships with students, establish respect and routines through consistency, and allow students to self-monitor their behavior and learning.

### **Integrating Inquiry - Session B**

Hunter Cardwell // Deeper Learning - Session 2

Heard of inquiry but don't know where to start? Dabbled in inquiry but not sure how to make it a regular thing? How do we assess for inquiry? This session aims to give you practical steps to integrate inquiry methods and deeper thinking strategies at every level of your instructional practice. Bring a unit that you want to weave these strategies into!

### **Writing Standards Based IEP Goals**

Tammy Redecker/Braxton Hall // ECS - Session 2

In this session we will look at writing IEP goals aligned to content standards and individual student needs. We will spend most of our time creating exemplar goals across academic areas.

### **Catapults, Amusement Parks, and March Madness**

Emma Melia and Emily Snow // Engagement - Session 2

This session provides a model of intervention and extension after learning a unit of content. The presenters will demonstrate their process to use data to create meaningful and fun extensions/applications to further the students' understanding of the learning concepts. Students who did not master the content will have the opportunity to relearn the content using alternate learning methods.

## **"But They Can't Read!": Supporting Striving Readers in the Tier 1 Classroom - Session B**

Gail Sowell // MTSS - Session 2

This session will equip teachers of any content area with practical strategies that support students in growing their reading skills and in comprehending grade-level texts. Session B will provide strategies that develop comprehension of complex texts.

## **\*The In and Outs of ADHD and Practical Ways to Support Students**

Ginnie Hill and Aaron Booking // MTSS - Session 2

Discover the challenges of the ADHD brain through the lens of a interest-based nervous system and learn practical solutions and strategies for supporting students' executive functioning needs

## **Rubrics can be fun and purposeful (I PROMISE!)**

Ally Giesting // OCLI - Session 2

We will look at how to take wordy/bulky/exhausting rubrics and help students understand and engage with them. This will include practical ways to bring rubrics to a level students can understand as well as hands on activities to make rubrics more connected to curriculum, purposeful, and engaging for students who look at a rubric and want to give up.

## **\*Are They Lost Or Lost In Thought? Teaching Kids How To Think!**

Ruthie Parrott // OCLI - Session 2

This session will introduce the thinking strategies through concrete examples to see exactly how student brains will process each one. Based off the work of Tanny McGregor, the goal is to equip teachers with the tools to teach their students how to think and to be aware of their thinking so they can better communicate it.

## **Anxiety – What it looks like and what to do about it**

Mental Health Consultants: Patrick, Renee, Brian // MTSS - Session 2

Are you tired of students asking a million questions and needing constant reassurance? Are you frustrated with students shutting down and not turning in work? Does it bother you how often students are missing your class? Learn how to recognize and approach anxiety in your students (and yourself!). We will discuss differences in anxiety and stress, ways to promote a lower-stress classroom environment, and ways to support high-anxiety students.

## **Building a Year At A Glance Document**

Robert Norton // Tech - Session 2

There are those among us that find it essential to take a step back to look at the big picture. When considering an entire course of study that encompasses the school year, seeing the big picture can be an overwhelming task. This session seeks to give order to the process of designing instruction. Teachers will be presented with a series of steps that will enable the creation of a document that details what we want students to learn, how instruction will support the learning of content, the sequence that learning will occur, and a place to hyperlink all related materials. Best of all, this can be shared as a collaborative document with your learning team members that ensures fidelity across all classrooms teaching similar content/grade levels.

## **Session 3 – 10:30-11:25**

### **From Theory to Practice: Integrating AI Tools for Gamified Learning Environments**

Dylan Smith // AI - Session 3

Dive into a dynamic journey where educators explore generative AI tools through gamified challenges. From planning weekend getaways to innovative formative assessments, this session inspires innovation and reflective pedagogy!

### **Middle School Classroom Community**

Kara Lauterbach // Classroom Management - Session 3

I will be sharing tried-and-true strategies and mentoring resources I have used over my 16 year career to establish a middle school classroom community that makes every student feel so "seen, heard, and cared for" that they feel safe to be their best selves when in my classroom. Does it mean that I never have students act up in my classroom? Nope. But that's middle school life for yah. Come and see if I can share anything that can help you to devise a classroom community that works for you. Everything from mindset to physical things that I do with my classroom.

### **Math Medic to the Rescue - Session A**

*(2 part presentation- Part B in session 4)*

Laura Jones & Shannon Knabel // Deeper Learning - Session 3

In this session, you will learn about the Experience First, Formalize Later (EFFL) method for teaching mathematics as a way to increase collaboration and thinking in the classroom. Math Medic offers free lesson plans for the entire curriculum of Algebra 1 - Precalculus. Participants will be given a brief introduction to Math Medic before engaging in an Algebra 1 Math Medic lesson plan from start to finish with group work, debriefing and quick notes. This lesson will cover topics familiar to all math teachers so that you can experience the lesson with a teacher perspective.

### **\*Co-Teaching that Works: The High Yield Models**

Tammy Redecker/Braxton Hall // ECS - Session 3

In this session we will explore the 3 most impactful co-teaching models. We will discuss the implementation of the models and brainstorm ways to mitigate the challenges. Come see how parallel, station and alternative teaching can increase student achievement.



## **Radically Inclusive Teaching: The General Education Teachers' Playbook for Teaching Students with Disabilities**

Bethony Keil and Jennifer Hallas // ECS - Session 3

This session will highlight the role and responsibilities of the general education teacher in meeting the needs of students with disabilities in the general education classroom. This session will include information to support students with 504 plans as well as IEPs.

## **There's No Crying in Project-Based Learning!**

Julie Bauscher // MTSS - Session 3

Dry up those tears teachers! Project-based learning can seem frightening and overwhelming but I promise it is nothing to fear. Come learn practical tools, thinking, and inspiration to bring projects (large and small) to life in your classroom. See the benefits and steps for implementation in order to get the learning outcomes you want so that students will be excited and engaged and will take ownership of their learning with rigor and creativity.

## **\*To Be Clear: What You Need to Know About Explicit Instruction**

Beth Kays // OCLI - Session 3

Explicit instruction is a direct and structured teaching method that makes lessons clear for students. It involves teaching a specific concept or procedure in a carefully sequenced manner.

## **\*The Workshop Model: The Parts, Pieces, and Products**

Chris Rairick and Joe Gamsky // OCLI - Session 3

More than just an overview of the workshop model, in this session Chris Rairick and Joe Gamsky will model and help you unpack the planning, implementation, and overall outcomes that you can expect for yourself and your students in route to becoming a workshop classroom practitioner. This impassioned, 55-minute session is ideal for both newer teachers and those of you looking to strengthen your instructional impact on student learning.

## **\*Thought By Thought...Rung By Rung!**

Ruthie Parrott // OCLI - Session 3

This session will model for educators how to apply the thinking strategies into everyday classroom routines. Strategies will be through note-taking, think-aloud, and schema-based activities.

## **Rachel's Challenge**

Allison Steineker, Victoria Byrka // MTSS - Session 3

This was the first year that NOMS participated in Rachel's Challenge, and it has been incredibly impactful for our students. In this session, we will discuss the reasoning behind our participation, the program itself, and the lasting implications on our school community.

## **Blended & Self-Paced Learning - The Modern Classrooms Project**

Tyler Lega // Tech - Session 3

This session will identify immediate action steps you can take in your classroom to have students take ownership of their own learning. You will learn blended learning teaching strategies and how students can progress through a unit at their own pace based on mastery. Additional information for this model can be found at The Modern Classrooms Project.

## **\*Fostering Resilience in Students: Practical strategies for teachers**

School Counselors // MTSS - Session 3

Promoting student resilience is essential in today's challenging educational landscape. This session, led by school counselors, will provide you with practical strategies to support your students' well-being. Learn to implement effective early intervention techniques and create a supportive classroom environment. Gain insights on how to build strong connections with students and collaborate with families. Equip yourself with the tools and knowledge to help your students thrive both emotionally and academically.

## Session 4 – 12:35-1:40

### **An Educator's Guide to Using ChatGPT and Generative AI SESSION - Session A**

*(2 part presentation- Part B in session 5)*

Roslyn Manning // AI - Session 4

SESSION A: We will explore ways you can use ChatGPT and Generative AI to support your work. This will include an overview of AI, a formula for writing AI prompts, and plenty of "play" time to engage with and experience AI.

### **Creating BTC Lessons for Special Education Classrooms**

Rian Heibert // Classroom Management - Session 4

In this session teachers will explore using Building Thinking Classrooms Teaching Practices, where students will have meaningful collaboration with peers, engagement in content, and receive immediate feedback. This session will outline how to use these practices in a special education classroom or with special education students.

### **Math Medic to the Rescue - Session B**

Laura Jones & Shannon Knabel // Deeper Learning - Session 4

In this session, you will learn about the Experience First, Formalize Later (EFFL) method for teaching mathematics as a way to increase collaboration and thinking in the classroom. Math Medic offers free lesson plans for the entire curriculum of Algebra 1 - Precalculus. There will be a brief introduction to Math Medic (for those that did not attend Part 1) before engaging in an Advanced Mathematics lesson plan from start to finish with group work, debriefing and quick notes. This lesson will cover a topic unfamiliar to many math teachers so that you can experience the lesson from a student perspective.

### **Meeting the Needs of Diploma Bound Students with Extensive Support needs in General Education Classrooms**

Tammy Redecker/Sarah Heitzman // ECS - Session 4

In this session we will look at evidence based/high leverage practices to meet the needs of diverse learners. You will get practical strategies to use in the classroom and ideas on how to accommodate and modify content to promote access and progress in the general education curriculum.

## **From Inquiry to Understanding: Personality & Perspectives**

Craig Grimm // Engagement - Session 4

Whether students engage, persevere, and simply open their mind to creative solutions depends on a deeper understanding of their own personality. Characteristics like their resiliency, grit, curiosity, and empathy also play a significant role. Psychologists refer to these as "personality assets," but they're far more elusive to understand. So how do we teach them?

## **\*CHAMPS and Classroom Management**

Jessie Gray // Classroom Management - Session 4

Learn what CHAMPS is and how to implement a positive and proactive approach to classroom management.

## **Gifted Student Identification**

GT Coordinators // MTSS - Session 4

As a teacher, you play a pivotal role in recognizing and nurturing the talents of gifted students in your classroom. Explore how to implement equitable practices to identify gifted students from all backgrounds. We will discuss how to collaborate with colleagues and parents to support the unique needs of your gifted learners. Join us to enhance your skills in spotting and fostering your students' exceptional abilities.

## **Using Ability Data to Unlock Student Achievement - Session A**

*(2 part presentation- Part B in session 5)*

Jenna Daulton and Elaine Dillard // MTSS - Session 4

In this introductory session, teachers will learn how to use CogAT Profiles to understand how their students process information. Teachers will learn about ability data and understand how to use CogAT data to diversify instruction to meet the needs of all students.

## **\* Empower and Engage: The Journey from Modeling to Mastery**

Abby Schwager // OCLI - Session 4

In this PD session, educators will gain a deep understanding of effective teacher modeling techniques and the gradual release of responsibility framework. The goal is for participants to enhance their instructional practices by learning how to scaffold learning experiences, foster student independence, and promote deeper learning through strategic modeling and gradual transfer of responsibility.

### **\*Differentiation: Attainable, Feasible, Practical**

Christine Price // OCLI - Session 4

Let's make differentiation easier! This session will introduce participants to various tools and strategies that can help classroom teachers quickly adjust instruction to meet the needs of those students who haven't got it as well as those students who have ALREADY gotten it. This session will include time for talking with colleagues and applying learning to personalized needs.

### **\*Of COURSE I want to DISCOURSE!**

Ally Giesting // OCLI - Session 4

In this session we will look at best practices, tool, tips, tricks, etc. to get your students talking (ACADEMICALLY) to each other! This includes full class activities like fishbowls, to developing students' abilities to build on one another's' conversations, to developing stronger questions, and more!

### **MEETING STUDENTS WHERE THEY ARE AT - ENJOY YOUR STUDENTS AND YOUR JOB EVERY ALL YEAR LONG!**

Megan Raque, Chase McCoy // MTSS - Session 4

"Whether you are beginning your teaching career or wanting to get reenergized for this upcoming school year, this session is for you! Join us for a fun session and enjoy collaborating with colleagues and engaging in interactive strategies to build and maintain positive relationships with your students all year long."

## **Session 5 – 1:50-2:45**

### **AI Tools to Save Time and Support Student Learning - Session B**

Roslyn Manning // AI - Session 5

SESSION B: In this session, we will look at a variety of tools including MagicSchool, Diffit, Brisk AI, and more that are designed specifically for educators to support in their work. These tools can help plan lessons, provide student feedback, develop assessments, and more.

### **\*Building a Learning Culture with Building Thinking Classrooms**

Lindsey Vandiver and Adam Knust // Deeper Learning - Session 5

Create a culture where students are highly engaged, take control of their own learning, and collaborate to make sense of mathematics and solve rigorous problems. Building Thinking Classrooms (BTC) is a game-changer for all levels of mathematics—even for experienced teachers. Get a crash course in BTC, and take away some basic principles to begin building your thinking classroom next week.

### **Using Pre-Employment Transition Skills to Help Your ECS Student with Transition to Life After High School**

Angela Lange // ECS - Session 5

In this session, you will learn more about the Pre-Employment Transition Services (Pre-ETS) provided for students with an IEP/504 age 14 or over. Pre-ETS includes: Job Exploration, such as learning about jobs in the community; Work-Based Learning, including internships, job shadowing, job placement assistance and on-the-job training; Workplace Readiness Training, to develop social and independent living skills, such as the “soft skills” that are important to any job; Post-Secondary Counseling may include exploring opportunities for enrollment in postsecondary educational programs at colleges and universities; Instruction in Self-Advocacy may include teaching students to set their own life goals, benefits planning and financial readiness. The goal for this session is for you to walk away with some great ideas to get your students more prepared once they leave the walls of your classroom and school.

### **\*The Basic 5 Behavior Benchmarks of Academic Engagement**

Kerry-Lyn Potts // Classroom Management - Session 5

This session will give you 5 basic behavior benchmarks to reflect on and improve academic engagement in your classroom. We will also learn a strategy to hit the target for each behavior benchmark.

## **Cultivating Grit in High School**

Natalie Dorris // ECS - Session 5

Maintaining high quality instruction in the high school resource classroom. Class management and instructional techniques for increased engagement and growth with our struggling learners.

## **\*Enhancing Parent Communication for Student Success**

Kindra Witak // Classroom Management - Session 5

This session will explore practical and effective communication strategies for building positive partnerships between the classroom and parents. Research consistently shows that active parental involvement positively impacts academic achievement, behavior, and overall well-being in students. This session is geared towards newer educators who would like to take an interactive approach through activities such as role-playing to build confidence when engaging with parents.

## **Using Ability Data to Unlock Student Achievement - Session B**

Jenna Daulton and Elaine Dillard // MTSS - Session 5

In this work session, teachers will analyze their own student data & CogAT profiles to learn the characteristics of their incoming classes. Teachers should either be familiar with CogAT data or have attended Part 1 to register for this session.

## **Reading and Writing in Science: Learning to Think Like Scientists**

Christine Price // OCLI - Session 5

Have you ever thought, “I just don’t know how to make this (insert a specific science idea) any clearer.” Science teachers often hope to engage students in specialized, discipline-specific literacy practices, but this can be like asking a fish to describe water. As content experts, science teachers may have developed blind spots that prevent them from understanding what kind of literacy instruction novice science learners need. This session will provide specific tools and strategies that teachers can implement to help students begin to think, read, and write like scientists.

## **Teacher/Staff Burnout**

Mental Health Consultants: Jill, Seth, Sarah // MTSS - Session 5

Protecting yourself from Burnout: Learn how to spot and cope with burnout. Teacher burnout is a real phenomenon that plagues educators everywhere. Come learn and build awareness of the different stages of teacher burnout to identify when you or a colleague are experiencing it. We will explore ways to prevent burnout and build our own self-care plan for the year.

**\*Little Prep, Big Impact- Meeting individual student needs through easy-to-use differentiation strategies.**

Katie Perraut // MTSS - Session 5

Turn any lesson into a differentiated opportunity in ten minutes or less! We will focus on strategies for making small adjustments to a lesson, assignment, or project to meet the diverse need of your students.

**\*Thinking is “Aloud” in Writing Instruction**

Jennifer Holvey // Engagement - Session 5

Writing can sometimes feel like a fuzzy process that just lives in a student's head, but it doesn't have to be this mysterious. In this session, we will talk about how to get crystal clear in our writing instruction and leverage think-alouds to maximize student learning.