Bringing S.T.E.M. into the Classroom - DC 140

Michael Fillman

Teacher, All Saints Academy; Retired Teacher, Lowell Area Schools S.T.E.M. (Science Technology Engineering Math) continues to be popular in today's classrooms...as it should! Activities, ideas, and strategies will be shared to incorporate STEM into your classroom. These are actual classroom activities that can apply to any grade level. This will be a hands-on session where participants will be actively involved in solving some of the challenges and you'll walk away with activities you can use in your classroom right away.

<u>Trauma: Now What?!?</u> – DC 150 Krista Brower, M.A. CCC-SLP, TCP-E Behavior Consultant at Ottawa Area ISD

Now that you understand the basics of trauma and its effects, what is next? This workshop will provide strategies and systems changes to support students with traumatic backgrounds. We will also discuss how to work these strategies into your current classroom systems.

<u>Mentoring Pedagogies: Using Huddles to Support Beginning Teachers</u> <u>Enactment of Practice</u> – DC 160

Dr. Raul Ysasi

Grand Valley State University

The purpose of this session is to introduce a specific pedagogy for supporting beginner teachers in eliciting student thinking, managing group work, and checking for understanding. Huddles offer an opportunity for beginner teachers to observe skillful practice, try out some teaching moves, and receive feedback within an actual classroom and without putting students or the candidate at risk. Participants will have the opportunity to learn about huddles, see one or two in action, and try it out the pedagogy within a table group.

The Cooperating Teachers' Conference is sponsored by:



Aquinas College, Baker College, Calvin College, Central Michigan University Cornerstone University, Ferris State University, Grand Valley State University Hope College, Kendall College of Art & Design, Michigan State University, Western Michigan University

www.itec-wm.org

Calvin College Monday, March 18, 2019

8:30Registration Prince Center
8:45 Welcome and Introduction
Dr. Marjorie Terpstr Calvin Colleg Associate Professo Education Department Chai
Dr. Elizabeth Knepper-Muller Central Michigan University President, ITEC-WM
9:00—9:50Session I
10:00—10:50Session II
11:00—12:00 Lunch
11:30 Keynote Speaker Bill Cecil Retired Teacher
Waverly Community Schools
2003-2004 Michigan
Teacher of the Year



Please remember to turn in the conference evaluation form before leaving. Thank you!

Session I Workshops

Setting the Table for Success - DC 170

Bill Cecil

Retired Teacher, Waverly Community Schools 2003-2004 Michigan Teacher of the Year

In this session, Bill will share four powerful, classroom management strategies from his book (Best Year Ever! Winning Strategies to Thrive In Today's Classroom) that can help transform any group of students into a winning team complete with high morale, infectious enthusiasm, and increased productivity while providing a positive, safe learning environment for all learners. If your student teacher could use a little more help with his/her classroom management, this session is for you.

To Teachers Who Want to Reach the iGen but Can't Figure Them Out (offered sessions I and II) - DC 130

Kristin Rich, M.A.

Assistant Professor of Education and Director of Field Experience and Student Teaching, Cornerstone University

With the growing number of iGen, or Gen Z, students in our classrooms, there has been a tangible shift away from the needs of Millennials, yet the skills needed for the 21st century have not changed. These tech savvy, inclusive, and yet anxious and insecure students are altering the way many educators approach their instruction. This session will discuss the unique markers of the iGen as well as brainstorm strategies for how to best instruct, guide, and collaborate with them as students and student teachers

120.000 FREE Digital Resources to Use in the Classroom – DC 140 Michael Fillman

Teacher, All Saints Academy; Retired Teacher, Lowell Area Schools

Did you know that PBS has a website with over 120,000 digital resources that you can access for FREE to use in your classroom? This session will focus on how to access the site and use these sources to enhance instruction in the K-12 classroom. Plus, all resources are aligned to national and state standards, including Common Core and NGSS. Classroom examples of student work will be shared.

How Trauma Impacts Your Students - DC 150 Krista Brower, M.A. CCC-SLP, TCP-E Behavior Consultant at Ottawa Area ISD

Childhood trauma can have a direct impact on how students of all ages learn and participate in school. This workshop addresses how educators can begin to understand the role of trauma, its effect on children and learning, and how they can change their beliefs to support the needs of students effected by traumatic life experiences.

Session II Workshops

Writing the Final Recommendation – DC120

Liz Storey, M.Ed Assistant Professor of Education

Grand Valley State University

Tips and strategies for writing a recommendation for your student teacher will be shared in this session. Suggestions for incorporating key information as well as ideas for how to tactfully include what needs to be said in the final narrative evaluation will be discussed with participants.

To Teachers Who Want to Reach the iGen but Can't Figure Them Out (offered sessions I and II) - DC 130 Kristin Rich, M.A.

Assistant Professor of Education and Director of Field Experience and Student Teaching, Cornerstone University

With the growing number of iGen, or Gen Z, students in our classrooms, there has been a tangible shift away from the needs of Millennials, yet the skills needed for the 21st century have not changed. These tech savvy, inclusive, and yet anxious and insecure students are altering the way many educators approach their instruction. This session will discuss the unique markers of the iGen as well as brainstorm strategies for how to best instruct, guide, and collaborate with them as students and student teachers.

(Session II descriptions continued on back)