The Spring V²CTM Conference will be held on Tuesday, March 17, 2020, at Skyline Middle School in Harrisonburg. The meeting will feature breakout sessions on Desmos for Grades 3-12 teachers and SeeSaw for Grades PreK-2 teachers. To get to Skyline Middle School, take Interstate 81 to Exit 247A (US 33 East). Immediately move to the left lane and turn left at the first stoplight onto Linda Lane. Continue through the light and turn right when you see the school signs. Skyline Middle School adjoins Smithland Elementary School; both schools’ parking lots are available. Please register online at V²CTM2020Spring_Registration by March 10. Conference registration is only $5 and includes a catered dinner provided by White Hill Catering. There will be numerous appealing door prizes. The program is below:

4:30 – 5:00  Registration

5:00 – 5:45  Dinner catered by White Hill Catering (Meat Lasagna with Homemade Marinara Sauce, Vegetable Lasagna with Homemade Alfredo Sauce, Mixed Vegetable Medley, Garden Salad, Garlic Bread, Dessert, Sweetened/Unsweetened Tea and Water)

5:45 – 6:00  Business Meeting: Angie Deitz, V²CTM President

6:00 – 6:30  Session 1: Choice of Grade-Band Desmos/SeeSaw Presentations

6:45 – 7:15  Session 2: Choice of Grade-Band Desmos/SeeSaw Presentations

7:30 – 8:00  Session 3: Choice of Grade-Band Desmos/SeeSaw Presentations
Come Hear your Colleagues Present Desmos or Seesaw Activities

V²CTM is excited to offer presentations by local math teachers on Desmos and Seesaw activities. Bring a device and come ready for a night of engaging math participation. There will be three sessions for each grade band – PreK-2, 3-5, 6-8, and 9-12. Presenters will share activities they have successfully used in their classrooms, and participants will have an opportunity to create their own resources.

Kara Velez to Receive Award for Excellence in Math Education

Each year, V²CTM recognizes a classroom teacher on the elementary, middle, secondary, university, or math specialist/coach level for his/her outstanding work by conferring the H. Joseph Hill Award for Excellence in Mathematics Education. At the March 17 V²CTM conference, the 2020 award will be presented to Kara Velez, an eighth-grade teacher at Wilbur Pence Middle School in Rockingham County. Kara has been teaching for 22 years and participates regularly in professional development opportunities. She is a frequent presenter at local conferences, and she is a leader in promoting productive technology use in mathematics classes, building conceptual understanding, and modeling life-long learning. Kara’s dedication to exemplary teaching and her tremendous work ethic have distinguished her in our field. She strives to present engaging lessons, fostering a love of mathematics and building a strong algebraic foundation for her students as they continue their math journey in high school.

V²CTM congratulates Ms. Velez for her dedication and service to the math education community!

News from the Virginia Department of Education

Tina Mazzacane, VDOE K-12 Mathematics Coordinator, provided the following math resource updates:

VDOE Rich Mathematical Tasks

VDOE Rich Mathematical Tasks, ranging from grades K through Algebra II, are now available on the VDOE website. These tasks were field tested in classrooms during fall 2019 and are provided to support teachers in implementing the 2016 Mathematics Standards of Learning. Teachers are encouraged to use these tasks with fidelity by utilizing the detailed information provided in the task implementation templates. These tasks are offered in addition to the materials from the VDOE 2019 Rich Mathematical Tasks Institutes posted for use by teachers and teacher teams to support deeper learning opportunities for students.
2016 Mathematics Standards of Learning Performance Analysis – Grades 3-Algebra II

Statewide results for the spring 2019 Standards of Learning (SOL) mathematics tests have been analyzed to determine specific content that may have challenged students. In order to support mathematics instruction, presentations that provide examples of SOL content identified by this analysis have been posted on the VDOE website on the Using Statewide SOL Test Results to Guide Instruction webpage.

2020 Census – Virginia Educational Activities

In the spring of 2020, the United States Census Bureau will begin the count of the entire U.S. population. The U.S. Census Bureau has created a free educational program, Statistics in Schools (SIS), for use in every classroom from Pre-K through twelfth grade. The program includes free, engaging, and easy-to-use materials and resources that are designed to foster census excitement in the classroom and create awareness and involvement in the upcoming census.

V2CTM Slate of Officers for 2020-2022

At the business meeting on March 17, the following slate of officers will be presented:

- President-elect: Brian Nussbaum, Harrisonburg City Public Schools
- Treasurer: John (Zig) Siegfried, James Madison University
- VCTM/NCTM Representative: Amanda Rickard, Rockingham County Public Schools
- Board Members: Amy Henderson, Harrisonburg City Public Schools
  Jenny Gibson, James Madison University
  Missy Luikart, Rockingham County Public Schools

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<tr>
<th>2019-2020 V2CTM Officers</th>
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</thead>
<tbody>
<tr>
<td>President …………………………. Angie Deitz, Augusta County Schools (<a href="mailto:deitz.al@augusta.k12.va.us">deitz.al@augusta.k12.va.us</a>)</td>
</tr>
<tr>
<td>Past-President ……………………. Laurie Biser, Augusta County Schools (<a href="mailto:lbiser@augusta.k12.va.us">lbiser@augusta.k12.va.us</a>)</td>
</tr>
<tr>
<td>VCTM/NCTM Representative ….. Amanda Rickard, Rockingham County Schools (<a href="mailto:arickard@rockingham.k12.va.us">arickard@rockingham.k12.va.us</a>)</td>
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<td>Secretary ………………………………. Alexis Stevens, James Madison University (<a href="mailto:stevenal@jmu.edu">stevenal@jmu.edu</a>)</td>
</tr>
<tr>
<td>Treasurer ………………………………. John (Zig) Siegfried, James Madison University (<a href="mailto:siegfrjm@jmu.edu">siegfrjm@jmu.edu</a>)</td>
</tr>
<tr>
<td>Newsletter Editor ……………………. Jenny Gibson, James Madison University (<a href="mailto:gibso2js@jmu.edu">gibso2js@jmu.edu</a>)</td>
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<tr>
<td>24 Challenge Coordinator …………. Laurie Biser, Augusta County Schools (<a href="mailto:lbiser@augusta.k12.va.us">lbiser@augusta.k12.va.us</a>)</td>
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<tr>
<td>Webmaster ………………………………. Amanda Rickard, Rockingham County Schools (<a href="mailto:arickard@rockingham.k12.va.us">arickard@rockingham.k12.va.us</a>)</td>
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Board Members:

HS representatives: Anne Loso, James Madison University (losoae@jmu.edu); Missy Luikart, Rockingham County Schools (mluikart@rockingham.k12.va.us)

MS representatives: Brian Nussbaum, Harrisonburg City Schools (bnussbaum@harrisonburg.k12.va.us); Allison Yoder, Harrisonburg City Schools (ayoder@harrisonburg.k12.va.us)

ES representatives: April Buckmaster, Rockingham County Schools (abuckmaster@rockingham.k12.va.us); Amy Henderson, Harrisonburg City Schools (ahenderson@harrisonburg.k12.va.us)
Upcoming Events

**Regional 24 Challenge Tournament**
All elementary schools are invited to participate!
Wilson Middle School, Fishersville, VA
March 10, 2020, 6:00pm
Contact Laurie Biser (lbiser@augusta.k12.va.us) for information.

**VCTM Annual Conference 2020**
Focusing on Mathematics for the Future
Virginia Commonwealth University, March 13-14, 2020
Registration information is available at vctm.org/VCTM20

**Expanding Your Horizons**
One-day science and math conference for girls in grades 6-9
James Madison University, March 21, 2020
Information is available at jmu.edu/mathstat/eyh/index.shtml

**NCTM 2020 Centennial Conference and Exposition**
Chicago, IL, April 1-4, 2020
Registration information is available at: https://www.nctm.org/100/

**V²CTM Spring 2020 Conference Registration**
To register, please access the online registration form at V²CTM2020Spring_Registration. The conference fee of $5.00 will be collected at the door on March 17. Please complete your registration no later than March 10, so we will have an accurate dinner count. If you register after the deadline, you may miss out on a delicious dinner.

See you at Skyline Middle School on Tuesday, March 17!

V²CTM Reflection
Jenny Gibson, Editor
James Madison University
Department of Mathematics and Statistics

PLEASE SHARE THIS NEWSLETTER WITH ALL MATHEMATICS TEACHERS, GRADES PreK-12