

2012-2013 ANNUAL REPORT

Providing Proactive Leadership, Quality Resources and Professional Development for Michigan's Educational Community

PRESIDENT'S MESSAGE

It has been an exciting and busy year. I am very honored to have served as the REMC Association of Michigan president



for the 2012-2013 school year. There are so many accomplishments to be proud of and so much more work ahead of us. These accomplishments include: first ever Michigan Moodle Moot, expanding and sustaining Blended Learning in the Classroom (BLiC), integrating REMC Moodle Hub with the Michigan Learns

Anupam Chugh, 2012-2013 REMCAM President

Online (MLO) project, enhancing the 21 Things for Teachers and Students projects, and partnering with other statewide associations for common core roll out and 22i projects for technology readiness.

As blended learning continues to rise and budgets decline, schools need all the help they can get with content acquisition, professional development, and implementation strategies. We saw tremendous success with the BLiC professional development course. Based on the project evaluations of the BLiC project and participant feedback, REMCAM will expand this course to train at least one instructor at all ISDs in the state so that each ISD can be equipped to train and support local educators by offering blended learning options. REM-CAM is extremely grateful for the funding it has received from the state to be able to expand this research based course to all regions and to build capacity at the local level to support schools with blended learning initiatives.

REMCAM is also excited to include 21Things4Teachers as one of our newest statewide projects that will be expanded and funded to include teacher training in underserved areas. Additionally, REMCAM approved funding for the Michigan Moodle Hub project, which will be integrated with the Michigan Learns Online (MLO) project. The goal of this project is to provide educators easy access to view and download all available Moodle courses acquired through the MLO project.

This was our first full year partnering with MACUL. Through this partnership, we hosted a very successful Michigan Moodle Moot conference in January 2013 and were able to roll out other statewide professional development activities to educators that included State Continuing Education Clock Hours (SCECH).

Other partnerships over the past year include 22i Technology Readiness Infrastructure Grant (TRIG) and MAISA Common Core project. REMCAM looks forward to these partnerships as we work together to assist schools with preparing for the new online assessments and common core state standards.

As we continue the work of the REMC priorities along with all the other REMC projects, I would like to wish Robert Frost of Tuscola ISD the best of luck on his presidency for the 2013-14 school year. As always, contact your local REMC for details on any of these projects or go to our website - remc.org. These are exciting and challenging times in education, but we look forward to collaborating with others around the state to support our schools with online resources, saving money through the REMC SAVE Bid program, and providing educators with meaningful professional development opportunities.

Have a wonderful and successful new school year.

Anupam. Chugh

Blended Learning in the Classroom REMC Association of Michigan

The Blended Learning in the Classroom (BLiC) project is targeted for all teachers and provides job-embedded professional development. It is a sixteen-week course about blended learning taught in a blended format. The project pilot ran during the fall 2012; full project deployment began in January 2013. The project is evaluated by an independent evaluator to provide unbiased feedback. A video overview of the project is available at: bit.ly/REMCBlended and through MI Streamnet.

2012-2013 Summary

- Pilot course offered in fall 2012
 - Trained 10 instructors
- Course deployed in winter/spring 2013
 - 20 additional instructors trained
 - $\circ~$ 110 educators completed the course
 - Focus groups and surveys provided positive feedback



BLiC Enhances Capabilities

Below are participant responses to the question:

"How has BLiC training enhanced your capability to build your own blended learning class?"

How has BLiC training enhanced your capability?	Pilot Group Fall 2012	Classes Winter/ Spring 2013
Incredibly enhanced capability	36%	47%
Considerably	21%	41%
Somewhat	28%	10%
Slightly	7%	2%
Not at all	7%	0%

2013-2014 Plans Project Expansion

- Instructor Training:
 - Additional instructors will be trained August 2013 and January 2014.
 - Our goal is to have instructors in all 56 counties and 100 trained instructors across the state. To date there are instructors identified in 52 of the 56 counties and 67 have registered for instructor training.
- Course Offering: There are two opportunities for the course fall or winter of 2013-2014
- Marketing:
 - Showcase the project in October at the iNACOL Blended & Online Learning Symposium
 - Market the course at local school and REMC/ISD levels
 - Through the REMCAM booth at the MASB and MACUL conference

Connected Educator Series

REMC Association of Michigan

Michigan teachers face the challenge of being proficient in the use of technology to enhance teaching and learning within their classrooms. Unfortunately, across the state, resources, and access to the latest applications of instructional technology strap teachers limited time. To make matters worse, as school budgets dwindle, opportunities for educators to attend conferences and meaningful professional development are becoming limited, if not extinct.

How do we give teachers access to current examples of edtech "done right"? The Connected Educator Series (CES) does this by bringing effective instructional technology strategies directly to the inboxes of every teacher in Michigan. Each video episode features a master teacher from Michigan demonstrating their use of technology in teaching, steps on how to get started, and ideas which can be tweaked to work in different classroom settings. As Connected Educator episodes are produced, REMC directors across the state forward those links to teachers within their region.

Connected Educator Showcase Viewings		
Showcase Topic (as of July 2013)	Viewings	
Connecting Students with Blogging	515	
Wikis in the Classroom	431	
Skyping, Connecting	949	
iPads and Writing	1,223	
Google Apps	851	
Clearing the Path with UDL	745	
Video Story Problems	1,355	
QR Codes	1,041	
Video Assessment	297	
Moodle	15	
Student News Teams	503	
Digital Storytelling	948	
BYOD	479	



2012-2013 Summary

New teacher showcases created:

- 1. Video assessment
- 2. Moodle
- 3. Student news teams
- 4. Digital storytelling
- 5. Bring Your Own Device (BYOD)
- 6. First Connected Educator Un/Conference

2013-2014 Plans

- 1. Connected Educator Un/Conference
- 2. Organizing with LiveBinders (David Prindle)
- 3. SMART Board Review Games (Amy Gaughan)
- 4. Collaboration (Gigi Lincoln and Scott Durham)
- 5. Flipped Learning (Steve Kelly)
- 6. Challenge Based Learning (Andy Losik)
- 7. Classroom Websites (Jason Osborn)
- 8. iPad Assessments (Randy Micallef)
- 9. Digital Textbooks (Tony DiLaura)
- 10. Social Media (Brad Wilson)
- 11. Administrator Productivity (Ben Gilpin)
- 12. Flipped PD (Fred Sitkins)
- 13. iTunes U (Rebecca Wildman)
- 14. PE Tech (Rich Rueles)
- 15. Digital Work Stations (Erin Klein)

Michigan Learns Online

REMC Association of Michigan

The Michigan Learns Online (MLO) Portal helps educators bring anytime, anywhere learning to every K-12 student in Michigan. The MLO Portal does this by providing current information to students, parents, and educators so that they can participate in or provide quality online learning. In addition, teachers are able to preview and acquire free online learning content that they can modify for their own classroom use.



2012-2013 Summary:

- Partnered with Michigan eLibrary (MeL) and Michigan Online Resources for Educators (M.O.R.E.) to improve MLO Portal search capabilities.
- Increased the number of online learning materials from 40 to 82; including professional development materials.
- Made it easier to preview and access the Florida Virtual School courses.
- Worked with Wayne RESA and Dearborn Public Schools to lay the groundwork to develop the REMC Moodle Hub.

2013-14 Plans:

- Work with Wayne RESA and Dearborn Public Schools to establish the Moodle Hub.
- Integrate the current MLO Portal online learning materials into the new Moodle Hub.
- Expand beyond the current 82 online learning items at the MLO Portal by actively searching the Moodle Hub and other resources for online learning material, especially at the later elementary and middle school levels.
- Include the updated Michigan Learns Online (MLO) Virtual Courses (Florida Virtual Courses) as a more integrated part of the MLO Portal by adding them to the search engine, making them and their supporting resources searchable by title. This will include those MLO Virtual Courses that are made editable.
- Continue to gather and make available at one place online learning material and resources that support developing, teaching or participating in an online. learning environment.

\$AVE Bid Project REMC Association of Michigan

REMC SAVE contracts have helped K-12 schools in Michigan save time and more than \$525 million since 1990 by providing a bid process with contracts that meet state bidding standards and allows schools to make purchases without additional bidding. Each tax dollar saved through this cooperative effort represents another dollar that is available for additional instructional needs.

The REMC SAVE Bid Project provides aggregated volume contracts for:

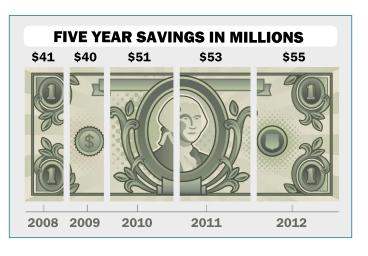
- Computers
- Digital Content
- Equipment
- Networking
- Furniture
- Paper
- Physical Education Supplies
- Supplies (Art, Audiovisual, Classroom, and Office)
- Video Streaming

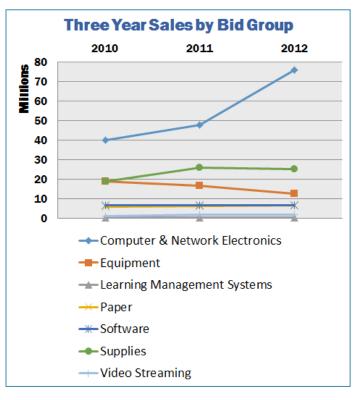
2012-2013 Summary

- Record sales of more than \$128 million
- Savings of more than \$55 million
- Enhanced remcbids.org website
- Screencast tutorials
- Webinars for secretaries, REMC SAVE contacts, vendor kick-offs
- First time exhibiting at Michigan Association for Non-public Schools (MANS)
- New Software contracts
- Technology Readiness Infrastructure Grant,(TRIG)
 Device Procurement support

2013-2014 Plans

- New Digital Content contracts
- New Adobe Enterprise agreement
- Additional Screencast tutorials
- Increased support for one-to-one initiatives





21 Things 4 Students

REMC Association of Michigan

21Things4Students is a project-based activities web resource designed to help students in grades 5-9 develop 21st Century Technology Skills and to meet state and national technology proficiency standards. It is FREE to educators and students around the world. Developed by Michigan educational technology leaders, 21Things4Students is regularly revised by REMC Instructional Technology Specialists (RITS), content area and technology teachers using the resources.

2012-2013 Summary

- Reviewed and updated NETS-S, ELA and Math common core standards
- Addressed 21st Century Technology Skills for teachers and students as prioritized by state and nation
- Updated website
- Monitored and updated web link resources
- Added learning objectives and strategies from Classroom Instruction that Works
- Surveyed and met with users to determine needed improvements
- Reordered and revised several "things"
- Updated or replaced over half of the Missions and Quests
- Added additional screen shots and simplified directions
- Maintained communication with 21things4students Advisory Committee

2013-2014 Plans

- Adding REMC Mi Streamnet as a video host site to further expand availability
- Providing resources for iPad and app integration
- Updating "thing" quizzes for student feedback and documentation
- Adding "digital etiquette" activities
- Ongoing revisions throughout year
- Presenting the project at MACUL, FETC, and ISTE conferences

Resource Value



Eight hundred teachers used "21things" with over 100,000 students at multiple grade levels in multiple classes for multiple semesters.

Of the 100,000 students: 73% were Middle School age students

21% were K-5 age students

21% were 9-12 age students

What Users Liked Best

Teachers

Easy to Use

"I've had a lot of kids tell me they're creating their own stuff"

Well Organized

"We've been able to do so much fun stuff"

Alignment

"The more you can do to tie in with Math and English and Common Core, that's awesome."

Students

Easy to Use "I love it! I listened to the audio and knew what to do."

Well Organized

I think the website is awesome!"

Creative Opportunities

"I could not have done this on my own at home."

21things4students.net

MI Streamnet REMC Association of Michigan

REMC MI Streamnet is Michigan's system for delivering live and on-demand video to educators across the state. It is a safe, reliable, moderated system that allows educators to access hundreds of professional development and instructional video programs in schools, at home, or on the road. The REMC Association of Michigan partners with the Michigan Department of Education to fund this project.

2012-2013 Summary

- Added 271 titles to its collection.
- Hosted more than 90 live events.
- Reported a calculated cost avoidance to Michigan educational institutions of \$1,439,520.15

2013-2014 Plans

- Continue live coverage for:
 - o Professional development events,
 - o State Board meetings
 - o Colonial Williamsburg Electronic Field Trips.
- Host expanded webinar and meeting archives of MDE and ISD training activities.
- Expand outreach to other areas of state government to enhance their cost savings
- Finish complete face-lift to web and administrative interfaces
 - o Allowing unassisted uploading of content and embedding codes
 - o Improving video streaming resolution
 - o Mirroring commonly used conventions for video streaming websites.





michigan association of intermediate school administrators

REMCAM – MAISA Collaborative

This collaborative is a distinctive partnership between the REMC Association and MAISA to support Common Core implementation. The project is generating anywhere/anytime common core professional development resources to be accessible across the state. The Michigan Common Core State Standards: Resources and Guides web site (miccss.org) will be the repository for these resources.

The project is supporting the development and delivery of a comprehensive professional development series available to all at the time and place they need support. The ELA and Math Training held this past summer are part of this series. Over 1400 educators attended these two events. MI Streamnet provided live streaming of the keynote presentations and will archive these presentations for future use.

The professional development series also includes regional workshops beginning this fall. The workshop topics include:

- Common Core Awareness
- Common Core Practice and the Practical
- Embedded Learning
- What Does it Look Like (in the classroom)?



MI Moodle Moot 2013: the first MI Moodle Moot was organized by the REMC Instructional Technology Specialist committee members to meet needs of Michigan educators. It was held at Clinton County RESA on January 10, 2013. There were 130 attendees and presenters. The feedback indicated that attendees felt the event to be a great success.

Comments from the 2013 MI Moodle Moot evaluations included:

- Overall great event and amazing material! Friendly, professional people who are all class! Overall the conference was great! I would definitely return.
- Thank you to the committee. You did a nice job of organizing and providing a quality experience for all attendees. The variety of sessions was wonderful. I could have attended any of them and come away with ideas to put into practice in the classroom and/or grow my own skills.
- Great conference. I look forward to next year, whenever and wherever it is.

DAYS OF DISCOVERY

Over 170 Michigan educators from all grade levels and all technology skill levels attended technology-infused "Days of Discovery" focused on creative ways to use digital media in the classroom.

The REMC Association of Michigan and Discovery Education partnered to bring six full days of multiple engaging professional development sessions for Michigan teachers. They learned techniques to inspire students, network with educators and maximize streaming resources.

The 2012-2013 Days were hosted by REMCs 2 South, 5, 7, 11, 14 West and 18 North. There was no charge for participants at these events.

MI Moodle Moot 2014:

- Market to higher education. Plans to do this involve
 - moving to a community college location with larger meeting rooms and more robust wireless connectivity
 - o adding higher education presenters
 - o having higher education representation on planning committee
- Develop more in depth information through a half day of preconference workshops on January 9, 2014 that will be oriented towards specific interests such as Moodle administrators and new Moodle users.



MI Moodle Moot 2014 will be held January 10, 2014 at the Mid Michigan Community College Doan Center in Mt. Pleasant.

The Day of Discovery experience includes

- Deep exploration of the rich variety of digital content available within Discovery Education
- Integration strategies and exemplar learning experiences to bring digital content alive in your classroom and engage students across the curriculum
- Thorough exposure to a wealth of professional development resources including continuous support through the Discovery Educator Network

Contact your local REMC director for a list of the six "Days of Discovery" to be offered across the state during the 2013-2014 school year.

LEADERSHIP IN ACTION

- Tim Davis
 REMC 2N MACUL Board of Directors
- Ron Houtman
 REMC 8 MACUL Board of Directors
- Kevin Clark
 REMC 11 MACUL Board of Directors
- Mike Oswalt REMC 12E Calhoun – MACUL Past President, 2012-13
- Melissa White
 REMC 13 MACUL Outstanding
 Technology-Using Educator, 2013
- Laura Cummings
 REMC 17 MACUL Board of Directors

WELCOME TO NEW REMC DIRECTORS



Jamie Huber REMC 3



Tina Tribu REMC 12W - Kalamazoo



Daryl Tilley REMC 13

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