

**Macomb Intermediate School District
Instructional Technology Department**



Presents

***21 Things for the 21st Century Educator
Technology Every Educator Should Know***
<http://21things.weebly.com>

A collaborative project between
Clinton RESA, Ingham ISD, Macomb ISD, and Shiawassee RESD

Created by

Carolyn McCarthy, Instructional Technology Consultant

Frank Miracola, Interactive Learning Consultant

Dr. Jennifer Parker-Moore, Interactive Learning Consultant

Melissa White, Instructional Technology & Media Consultant

Course	Dates
Cohort 2	September 15, 2009 – December 07, 2009

2009/10 21things Submission Instructions

THIS IS YOUR RECORD OF ATTENDANCE

IMPORTANT: For participants to earn SB-CEUs, they must complete and log the minimum required hours for the entire program as required by the Michigan Department of Education (MDE). This means attending all sessions according to the approved schedule including arriving on time and remaining for the duration of each session. The MDE and MISD review all programs and monitor attendance. Failure to comply with program requirements, including attendance and completion of this portfolio will result in disallowance of SB-CEU credit. In order to be granted credit, required elements:

- **Submit completed portfolio** online to your instructor (jpmoore@misd.net or fmiracola@misd.net) by December 7, 2009. **ONLY THIS MAY BE SUBMITTED DIGITALLY.**
- **Complete and Sign** *Classroom Instruction* and *Online Instruction* **log sheets** with actual logged hours to meet or exceed minimum required hours.
- Complete the **SBCEU application form** and make **\$10 check** payable to **MISD**.
- **Submit log sheets, SBCEU application and \$10 payment (payable to MISD) between November 30 – December 7th, 2009:**

Kim Hernandez
 Macomb Intermediate School District
 Department of Instructional Technology
 44001 Garfield Rd.
 Clinton Township, MI 48038

ALL DOCUMENTS MUST BE RECEIVED BETWEEN November 30 – December 7th. Remember to make a copy of your documents for your records. **Original forms with signatures must be mailed in. Only the portfolio may be submitted digitally.**

Name (please print) _____ Date _____

Address/City/Zip _____

School/District _____ / _____

Social Security # _____ (Required)

Signature _____

I understand that any deviation from this criterion will result in my loss of SB-CEU credit.

SB-CEU Program #: *Will be given out upon completion*

Program Title: **21things for the 21st Century Educator**

Beginning Date: **09/15/09** **Ending Date:** **12/07/09**

Classroom Instruction LOG

Use this page to keep track of hours per session. Note that your logged hours must be equal or more than those stated under the Contact Hours column.

Topic	Dates	Contact Hours	Logged Hours
Introduction – Face to Face meeting	September 30, 2009; 4:30 – 6:30 pm, Ingham ISD	2	
Adobe Connect Session 1 *Assessment/Evaluation & Survey Tools *Basics *Blogging	October 6 4-5 pm	1	
Adobe Connect Session 2 Tour of *Collaboration Tools *Content Area Tools *Differentiated Instruction & Diverse Learning	October 13 4-5 pm	1	
Adobe Connect Session 3 Tour of *Digital Citizenship *Digital Images *Face of Your Classroom	Oct 20 4-5 pm	1	
Adobe Connect Session 4 Tour of *Digital Story Telling *Navigating Online Learning	October 27 4-5 pm	1	
Adobe Connect Session 5 Tour of *Online Interactive Learning Tools *Online Video Resources	November 3 4-5 pm	1	
Adobe Connect Session 6 Tour of *Podcasting *Productivity Tools	November 10 4-5 pm	1	
Adobe Connect Session 7 *Professional Development *Professional Organizations *Research & Reference Tools	November 17 4-5 pm	1	
Adobe Connect Session 8 *Staying Informed *Staying Organized *Visual Learning	November 24 4-5 pm	1	
Tour of 21 things Portfolio and Sharing Classroom Instruction, Online Instruction, SBCEU application form, \$10 check (payable to MISD), digital portfolio DUE.	Due by Dec 7th	0	

Online Instruction LOG

* Use the following pages to keep track of hours per session. Note that your logged hours must be equal or more than those stated under the Time Guide column.

Online Sessions	Activities	Time Guide	Logged Hours
Assessment/Evaluation & Survey Tools <i>Rubrics, Rubistar, Zoomerang, Survey Monkey</i>	*Review of "Thing" *Review of Web Tools that support "Thing" *View video or tutorial *Application of NETs for Teachers using Web Tool(s) *Complete Assignment and Portfolio reflection	3 hours	
Basics <i>MS Office keyboard shortcuts</i>	*Review of "Thing" *Review of Web Tools that support "Thing" *View video or tutorial *Application of NETs for Teachers using Web Tool(s) *Complete Assignment and Portfolio reflection	2 hours	
Blogging <i>EduBlogs</i>	*Review of "Thing" *Review of Web Tools that support "Thing" *View video or tutorial *Application of NETs for Teachers using Web Tool(s) *Complete Assignment and Portfolio reflection	3 hours	
Collaboration Tools <i>Google Docs, Buzzword</i>	*Review of "Thing" *Review of Web Tools that support "Thing" *View video or tutorial *Application of NETs for Teachers using Web Tool(s) *Complete Assignment and Portfolio reflection	3 hours	
Content Area Tools <i>Thinkfinity, ReadWriteThink</i>	*Review of "Thing" *Review of Web Tools that support "Thing" *View video or tutorial *Application of NETs for Teachers using Web Tool(s) *Complete Assignment and Portfolio reflection	3 hours	

Online Sessions	Activities	Time Guide	Logged Hours
Differentiated Instruction & Diverse Learning <i>Learnport, Nettrekker, 1Click Answers, Vozme</i>	*Review of "Thing" *Review of Web Tools that support "Thing" *View video or tutorial *Application of NETs for Teachers using Web Tool(s) *Complete Assignment and Portfolio reflection	3 hours	
Digital Citizenship <i>Digital Citizenship, Acceptable Use, Critical Evaluation, Bogus/Hoax sites, CyberSafety</i>	*Review of "Thing" *Review of Web Tools that support "Thing" *View video or tutorial *Application of NETs for Teachers using Web Tool(s) *Complete Assignment and Portfolio reflection	3 hours	
Digital Images <i>Picasa, Photoshow, Picnik</i>	*Review of "Thing" *Review of Web Tools that support "Thing" *View video or tutorial *Application of NETs for Teachers using Web Tool(s) *Complete Assignment and Portfolio reflection	2 hours	
Digital Story Telling <i>Photo Story 3, iMovie, MovieMaker</i>	*Review of "Thing" *Review of Web Tools that support "Thing" *View video or tutorial *Application of NETs for Teachers using Web Tool(s) *Complete Assignment and Portfolio reflection	3 hours	
Face of Your Classroom <i>Netvibes/Protopage/Pageflakes , EduBlogs/blogs, Weebly, Blackboard/Moodle/other</i>	*Review of "Thing" *Review of Web Tools that support "Thing" *View video or tutorial *Application of NETs for Teachers using Web Tool(s) *Complete Assignment and Portfolio reflection	3 hours	

Online Sessions	Activities	Time Guide	Logged Hours
Navigating Online Learning <i>Navigating The Land of Online Learning</i>	*Review of "Thing" *Review of Web Tools that support "Thing" *View video or tutorial *Application of NETs for Teachers using Web Tool(s) *Complete Assignment and Portfolio reflection	2 hours	
Online Interactive Learning Tools <i>Illuminations, Google Earth</i>	*Review of "Thing" *Review of Web Tools that support "Thing" *View video or tutorial *Application of NETs for Teachers using Web Tool(s) *Complete Assignment and Portfolio reflection	3 hours	
Online Video Resources <i>United Streaming, School Tube, Teacher Tube</i>	*Review of "Thing" *Review of Web Tools that support "Thing" *View video or tutorial *Application of NETs for Teachers using Web Tool(s) *Complete Assignment and Portfolio reflection	3 hours	
Podcasting <i>Audacity, Podomatic, Garage Band, iTunes</i>	*Review of "Thing" *Review of Web Tools that support "Thing" *View video or tutorial *Application of NETs for Teachers using Web Tool(s) *Complete Assignment and Portfolio reflection	3 hours	
Productivity Tools <i>ZoomIt, ZamZar/ MediaConvert, Jing/Screencast-o-matic</i>	*Review of "Thing" *Review of Web Tools that support "Thing" *View video or tutorial *Application of NETs for Teachers using Web Tool(s) *Complete Assignment and Portfolio reflection	2 hours	

Online Sessions	Activities	Time Guide	Logged Hours
Professional Development <i>Course Registrations, Adobe Connect Now, Elluminate vRoom</i>	*Review of "Thing" *Review of Web Tools that support "Thing" *View video or tutorial *Application of NETs for Teachers using Web Tool(s) *Complete Assignment and Portfolio reflection	2 hours	
Professional Networking & Organizations <i>Educational Technology/Media links, Twitter, Plurk</i>	*Review of "Thing" *Review of Web Tools that support "Thing" *View video or tutorial *Application of NETs for Teachers using Web Tool(s) *Complete Assignment and Portfolio reflection	2 hours	
Research & Reference Tools <i>MEL, RefDesk, Wikipedia dangers, Citation tools</i>	*Review of "Thing" *Review of Web Tools that support "Thing" *View video or tutorial *Application of NETs for Teachers using Web Tool(s) *Complete Assignment and Portfolio reflection	4 hours	
Staying Informed <i>RSS, iGoogle, Netvibes, Bloglines</i>	*Review of "Thing" *Review of Web Tools that support "Thing" *View video or tutorial *Application of NETs for Teachers using Web Tool(s) *Complete Assignment and Portfolio reflection	2 hours	
Staying Organized <i>Delicious, Diigo</i>	*Review of "Thing" *Review of Web Tools that support "Thing" *View video or tutorial *Application of NETs for Teachers using Web Tool(s) *Complete Assignment and Portfolio reflection	2 hours	

Online Sessions	Activities	Time Guide	Logged Hours
Visual Learning <i>Bubbl.us, Giffy</i>	*Review of "Thing" *Review of Web Tools that support "Thing" *View video or tutorial *Application of NETs for Teachers using Web Tool(s) *Complete Assignment and Portfolio reflection	3 hours	

This is to certify that the 21things Portfolio and the logged hours are an accurate reflection of my time on the project.

Signature: _____ Date: _____