

Macomb Association of Curriculum Administrators (MACA)
Meeting – March 21, 2018

Welcome & Introductions

Ed Skiba called the meeting to order. Dr. Flye did a quick overview of the agenda.

Parent Transparency Dashboard

Dr. Jennifer Parker did a tour of the Parent Dashboard on mischooldata.org MISD has developed some training materials that can be used with PTAs/Staff/Board/etc. These are located in the blue folder provided by Dr. Parker. Note on the mapping feature, you must zoom in on the map 3x before the "graduation hats" will appear that indicate the location of schools. The options for average or similar schools has 2 options.

- By student demographics (number of students enrolled, student-teacher ratio, percent F/R Lunch, and amount of \$ spent per student)
- By closest 30 schools

There is a new feature at the top right called "report search" to get to reports a little easier.

AER will probably be in the early part of April.

Science Presentation/Update

Talk about the state of science in your district.

Mike Klein did a presentation on the state of science and the shifts in instruction in science. The PPT is available at <http://tinyurl.com/MACAsciencemarch18>

Then we did a short activity about the volume and mass of water.

We want students to have conversations and ask questions about what is going on in science. The activity was called "What do you notice, what do you wonder?"

The NGSS Standards came from the Framework for K-12 Science Education.

We are a Topic State, not a DCI State.

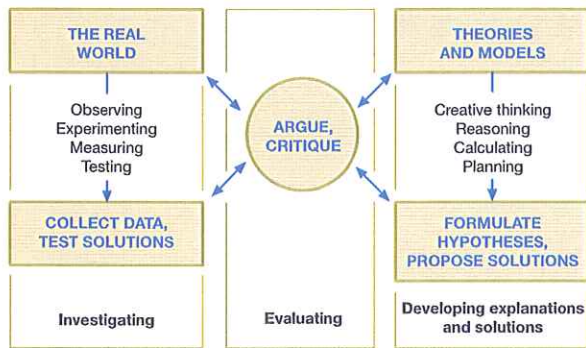
Framework: www.tinyurl.com/scienceframework

M-STEP: www.tinyurl.com/mstepscience

Shifts in Instruction:

From thinking that one scientific method fits all to thinking about how to engage our students in the practices of scientists.

New Model:



Engage deeply in a big idea. How do you help kids to figure out science?

Video Link: <http://video.oakland.k12.mi.us/show?video=1f51af69ce9a&apg=bff02a13>

We have to shift from telling our kids to science to creating learning opportunities that help them figure out the science.

Phenomenal Science is free through CMU. – Elementary

Middle School:

- Domains vs Conceptual
- Earth Science Dilemma
- Mi-STAR – Open Source (mostly)
- IQWST – closest aligned

High School:

- Where do you put Earth Science? (Teach an Earth Science course for at least a semester or integrate into Physical Science)
- Modeling Curriculum
- **Interactions for Physical Science - OER**
- **Model Based Biology – OER**
- We don't see comprehensive curriculums yet.
- 15-day training for teachers in the summer.

MISD Summer Programs

We received packets concerning the upcoming summer programs for elementary and middle school students.

Data and Assessment

Download your accountability files again to see changes that have been addressed by MDE.

MDE/Legislative/MISD Consultant Services Update

Update on letter grades

Introduction on the Marshall plan from Governor Snyder. See more at

http://www.michigan.gov/documents/ted/Marshall_Plan_Media_Deck_615829_7.pdf

Literacy Coach has begun working in districts. They are developing networks for coaches and interventionists.

Get principals trained in literacy framework.

Submitted by John Thero, South Lake Schools.