

## Dive into Using OER

Date: August 7 & 8, 2019

Location: Calhoun Intermediate School District; 17111 G Drive N; Marshall

*Limited to 50 participants*

*Availability of 9 total SCECH hours.*

Link to [Flyer](#)

Link to [Registration](#)

Participants will:

- build their knowledge and comfort with finding and using Open Educational Resources (OER) as curriculum resources
- create at least 1 lesson that incorporates OER for deeper, broader, or better student learning

### Day #1: (5 hours SCECHs)

- 8:00-8:30 Registration
- 8:30-8:45 Welcome
- 8:45-9:15 Opening Panel: #GoOpen Michigan, What That Means For You
- 9:15-10:10 OER Working Session #1 ([see below](#))
- 10:10-10:20 Break
- 10:20-11:15 OER Working Session #2 ([see below](#))
- 11:15-11:25 Break
- 11:25-11:55 Free is Good-OER is Great: The #GoOpen Michigan Site
- 11:55-12:30 Lunch
- 12:30-1:25 OER Working Session #3 ([see below](#))
- 1:25-1:35 Break
- 1:35-2:20 Putting OER in Context: Planning By Design
- 2:20-2:30 Break
- 2:30-3:00 Reflections & Next Steps

### Day #2: (4 hours SCECHs)

- 8:00-8:30 Registration
- 8:30-8:45 Review of Previous Day
- 8:45-9:30 Core Working Session #1 ([see below](#))
- 9:30-9:40 Break
- 9:40-10:25 Core Working Session #2 ([see below](#))
- 10:25-10:35 Break
- 10:35-11:20 Core Working Session #3 ([see below](#))
- 11:20-11:50 Lunch

- 11:50-12:35 Core Working Session #4 ([see below](#))
- 12:35-12:45 Break
- 1:45-2:30 Core Working Session #5 ([see below](#))
- 2:30-3:00 Reflection & Next Steps

Total SCECHs being offered = 9

Educational Technology Facilitators:

- **Melinda Waffle, REMC 12E Director, Calhoun ISD Educational Technology Consultant**
  - Bio: Melinda Waffle, who has a masters in Educational Technology, taught high school for 6 years before moving into a district technology coordinator role which was solely responsible for helping teachers rethink their classroom and curriculum through technology use. Her current role is now providing similar training and coaching at the county level to 16 school districts, in addition to working on state projects such as the OER focused #GoOpen Project.
- **Margy Barlie, Instructional Technology Specialist, Haslett Public Schools**
  - Bio:

Content Area Consultants Facilitating:

- ELA
- Mathematics -
- Science
- Social Studies

Work Groups for Day #1 Sessions:

*How to Find OER to Support Learning*

Participants will discover ways to find high quality open educational resources to support teaching and learning. Topics will include how to do a Google Advanced Search, using the #GoOpen Michigan microsite, and finding other open educational resources to support professional practice. Work time will be focused on exploring resources and sharing your discoveries with other colleagues.

*Powerful Ways to Use OER for Teaching and Learning*

Participants will enhance a current unit, project, or lesson by embedding one or more OER. Work time will focus on creating an improved learning experience using OER.

*Custom Design: The Art and Science for Remixing OER for Learning*

Finding the perfect lesson is nearly impossible. Participants will examine ways to take an OER and custom design to meet the needs of their learners. Work time will be focused on remixing existing OER to personalize learning.

*Great Ways to Convert and Share Your Proven Practices*

Explore how to create OER for use with an authentic audience in and outside of school. Participants will learn about Creative Commons licensing and determine which license is most appropriate. Work time will be focused on starting a custom designed resource for teaching and learning.

Work Groups for Day #2 Sessions: (based on core curricular area)

#### *English/Language Arts*

Participants will focus on the use of OERs to support ELA curriculum & standards. They will create or modify at least 1 lesson for their upcoming school year, and discuss with other ELA educators the best practices in using OERs in the ELA classroom. A Literacy consultant from Ingham ISD will be available for targeted support.

#### *Mathematics*

Participants will focus on the use of OERs to support Mathematics curriculum & standards. They will create or modify at least 1 lesson for their upcoming school year, and discuss with other mathematics educators the best practices in using OERs in the math classroom. Two former mathematics teachers will be available for targeted support.

#### *Science*

Participants will focus on the use of OERs to support Science curriculum & NGSS standards. They will create or modify at least 1 lesson for their upcoming school year, and discuss with other science educators the best practices in using OERs in the science classroom. A science teacher with training in NGSS will be available for targeted support.

#### *Social Studies*

Participants will focus on the use of OERs to support Social Studies curriculum & standards. They will create or modify at least 1 lesson for their upcoming school year, and discuss with other social studies educators the best practices in using OERs in the social studies classroom. A social studies teacher that was part of the MI Open Books project will be available for targeted support.