An Integrated Framework for Teaching Interdisciplinary Literacy



- What does it look like in a small school classroom to infuse literacy into subjects throughout the day?
- How do we provide authentic reading and writing opportunities for students that connect with their interests and identities while still teaching rigorous standards-aligned content.
- How do we "fit it all in" to the school day and honor the diverse needs of the whole child?

Our workshop will provide and opportunity to discuss, explore and collaborate around these and collectively compiled problems of pracitce in the 2023 classroom and beyond. Taking full advantage of breakout rooms and various virtual collaboration spaces, this workshop will position teachers to take the lead on what matters most to them based on what their students need right now. Be prepared to engage in creative and critical thinking with your peers as we engage with research-based best practices that work for you and your community. Group work time will be provided for building student learning projects that apply the strategies and pedagogical best practices we learn, share, and explore together. Finally, we will take a close look at the intersection of ELA-Litearcy and Science followed by the intersection of ELA-Litearcy and Math to develop pathways for integrated interdisciplinary teaching and learning that honors and expands students' existing schema!



Stephanie Swigart - English Language Arts and Literacy Coordinator

Stephanie's main focus at OPI is in championing ELA-Literacy standards-based best practices to meet the diverse needs of all students, families, and schools. She is committed to building teacher-leader networks and expanding collaboration across the state. In addition to serving Montana teachers and students with the Montana Association of Educators for the English Language Arts (MATELA), she also collaborates with the State Coordinators of ELA across the U.S. to provide high-quality professional development and standards-based best practices to Montana classrooms. As a Montana Writing Project graduate and liaison, she is passionate about arts integration in the ELA classroom and is working with the Montana Teacher Leaders in the Arts to develop arts integration best practices to boost student success. Since becoming a teacher in 2010, Stephanie has worked in both urban and rural high school and middle school ELA classrooms. She earned her B.A. and Secondary English Licensure from the University of Montana and returned as a graduate T.A. College Writing instructor while earning her M.A. in English Teaching. She loves dystopian science fiction literature and hiking Montana's trails with her English teacher husband, daughter, and two dogs.



Agenda:

8:30-9:00	Zoom Room Opens, Welcome, and Colleage Connection Time
9:00-9:30	Dir. Janelle Beers with Stop Act Grant (WMPLC) with HELPme app introduction and training
9:30-9:50	Introduction Team Building Writing Into the Day Schema Connections
10:00-10:50	Interdisciplinary Pedagogy: Research, Analyze, and Inquire
11:00-12:00	Interdiciplinary Writing-Reading Connections Strategies Development
12:00-1:00	Lunch
1:00-1:50	Science and Literacy Connections
2:00-2:50	Math and Literacy Connections
3:00-3:40	Interdisciplinary Formative Assessment Best Practices and Strategies
3:40-3:50	Writing Reflections, Synthesis, and Intentions
3:50-4:00	Questions and Closing

Afternoon Guests:



Michelle McCarthy – Science Instructional Coordinator

August 2015 to present.

Michelle is working with the state's science education leaders to support science instruction in Montana schools. Michelle was a middle school science, social studies, and math teacher at Bridger Schools. She also served as their Rtl and Test Coordinator. She has also been a ½ time principal/teacher in a three-room schoolhouse. As an adjunct online faculty instructor at MSU-Billings, she taught undergraduate and graduate K-8 & 5-12 Science Methods courses and was involved as a teacher leader in the Partnership to Reform Inquiry Science in Montana (PRISM) grant for six years. She earned her Bachelor of Science Education, SPED minor, and Master of Education at MSU-Billings. She worked on her Curriculum and Instruction Doctorate at MSU-Bozeman but fell short of the doctorate without completing her dissertation.



Sonja Whitford - Math Instructional Coordinator

Sonja Whitford joined the OPI as Mathematics Instructional Coordinator in September of 2021. Prior to that, she was an educator for 27 years. Most recently, she was an Instructional Coach for seven years at the Alaska Native Cultural Charter School in Anchorage, Alaska. Prior to that, she was an elementary classroom teacher in a variety of locations and grade levels in Wyoming, including an isolated one-room school, as well as rural and urban settings. Presently, as the Mathematics Instructional Coordinator, she is honored to be a part of the exciting things going on regarding mathematics instruction in Montana.