



Professional Development Workshops

Rimwe offers professional development workshops for teachers of all grade levels in STEM areas, particularly mathematics. The focus of the workshops is always an approach-based training – in other words, we do not believe in universal product-centered professional development (the type that is often seen in schools and results from “included” PD that comes with product purchase like textbooks, manipulatives, or technology). Instead, we focus on customized training that includes defining the areas that need improvement and designing a workshop that meets those specific needs and utilize the materials and curriculum already in place.

Because of the highly personalized nature of each PD session, we do not have a catalog of one-size-fits-all workshops. Each professional development session is customized for a specific school or district. However, here is a partial list of previously offered programs to show some of what we have to offer:

- **Hybrid Teaching Best Practices:** teachers are guided in strategies and techniques to extend their teaching and their students learning time on task via effective use of web-based tools.
- **Multicultural Education:** teachers participate in activities designed to reveal the cultural influences and contributions of people from all over the world (especially useful to schools seeking to integrate the History of Mathematics requirements into their curriculums).
- **Curriculum Connections:** teachers are led to create integrated unit plans that allow students to learn each subject in a holistic fashion that focuses on real world connections.
- **STEM Activities:** teachers participate in hands-on activities that incorporate science, technology, engineering, and mathematics (and, often, other fields like art, music, drama, language, and culture) and are given tools to create their own classroom-ready projects and activities.
- **Web 2.0 Tools for Education:** teachers are shown myriad Web 2.0 open source tools and, for each, given explicit examples and guidelines for how they can be used to enhance students learning, save teachers time, and improve student motivation.
- **Experiential Learning:** teachers participate in various adventure education activities as a way to increase student interest and motivation for content-based learning.
- **What to do when you don't know what to do:** a problem-solving workshop in which teachers learn how to teach their students true problem-solving and reasoning strategies (while enhancing their own abilities).
- **Global Education:** teachers learn of international programs available for them and their students to expand their educational reach.

Again, this list is merely an indication of previously conducted PD workshops; it is not an exhaustive list. If you are interested in having a customized Professional Development program for your school, email Dr. Perdue (Dr.Perdue@rimwe.com).