Matthew Smedberg* (matthew.smedberg@reasoningmind.org). A class of one: preparing teachers to make the most of a blended learning environment.

Teachers in a traditional classroom have to juggle many competing goals and responsibilities. In contrast, teachers in a blended classroom may often automate some components of instruction. This frees the teacher to focus more on the emergent needs of individual students. Unfortunately, teacher preparation often focuses on content knowledge and working with an entire class, so when implementing a blended environment one must prepare teachers for this different role. In this talk, we will discuss some strategies taught to teachers implementing Reasoning Mind, a blended primary-grades mathematics curriculum. We also discuss how the use of these strategies allows the teacher to drive a fully individualized learning path for every student. (Received September 15, 2014)