Historically, faculty in the mathematical sciences have received little formal preparation for teaching. Today, the professional development (PD) of novice college mathematics instructors is receiving more attention in our community. However, although some resources are available to guide these efforts, faculty who wish to start or enhance a program may find it challenging to locate instructional materials or faculty with experience in this area to learn from. The purpose of CoMInDS is to provide better access to such resources and to create more accessible versions of existing informal networks. CoMInDs is developing an online resource suite of instructional materials and research products related to instructor PD, offers workshops to faculty who are preparing graduate students to teach and is establishing a professional community of practice of people interested in these issues. In this presentation we will discuss how our ideas about how to best achieve our goals have changed. We will present what we have learned about supporting faculty as they use PD for teaching activities with graduate students. We will then describe how we are leveraging technology to provide virtual assistance to faculty as they use particular activities and facilitate discussions about teaching. (Received September 19, 2018)