Maria Neophytou* (maria.neophytou@belmont.edu). Helping students see connections between mathematics and other disciplines through a fun teaching exchange project.

Being a part of a peer teaching group consisting of six colleagues from six different disciplines has been one of the most rewarding experiences I have had as a mathematics assistant professor at Belmont University. In this session I will discuss the impact an innovative (and fun) trans-disciplinary teaching exchange project we have implemented has had on, not just the members of the group, but also our students. In particular, I will explain how three specific classroom swaps have helped students see connections between mathematics and art, mathematics and pharmacy, and even mathematics and law, and how that promoted the students’ learning and interest in the course, as well as their general appreciation of mathematics. (Received September 20, 2015)