

1154-A1-1351      **Vicky Klima\*** (klimavw@appstate.edu). *Connecting Course Content to Professional Publications*. Preliminary report.

*The College Math Journal, The American Mathematical Monthly, The AMS Feature Column*, and many more outlets regularly present interesting and exciting applications of abstract algebra at a level accessible to students finishing their first abstract algebra course. For many years the presenter has asked students to review such articles as part of her abstract algebra course. When simply prompted to compose a review, students typically acknowledged some interesting applications but often failed to truly own the relationship between the mathematics they had been learning in class and the mathematics represented in the paper they were reviewing. In this presentation we will discuss how a small change to the prompt has resulted in more meaningful connections by the students. We will discuss the assignment's goals and outcomes, student submissions and impressions, as well as strategies for assessment. (Received September 15, 2019)