1096-K1-51   **Thomas Drucker*** (`druckert@uww.edu`), Dept. of Mathematical and Computer Sciences, University of Wisconsin–Whitewater, Whitewater, WI 53190. *Return to Infinity in the History of Mathematics Classroom.*

At a session at MathFest in Lexington in 2011 the plan of using infinity as an organizing theme for a course in history of mathematics for elementary education majors was presented. Since then the plan has been put into practice and data gathered to serve as the basis for a comparison with the more common chronological organizational principle. The advantages of using infinity as a theme can run up against some obstacles in the classroom, but a comparison with some other possible themes works to the advantage of infinity, partly because of its endless connections with other disciplines. (Received June 19, 2013)