

1116-VQ-2918      **Peter L Staab\*** ([pstaab@fitchburgstate.edu](mailto:pstaab@fitchburgstate.edu)), Department of Mathematics, Fitchburg State University, 160 Pearl St., Fitchburg, MA 01420. *Preparing Elementary School Teachers: Techniques to aid Future Teachers.*

Fitchburg State University has a three-course sequence for Elementary Education majors that emphasizes the foundation of the mathematics in K-5. I will present a number of techniques that I have employed in the classroom that I have used in our Informal Number Theory class (first of the 3-course sequence) that has been effective. These include a variation of a flipped classroom, journals and a course project. I will cover these aspects of the course in detail in the talk. (Received September 23, 2015)