

# *About Mrs. Cook*

## **Educational Background**

- Teaching Certificate – Central Michigan University
- Bachelor of Science – Central Michigan University
  - Major: Mathematics
  - Minors: Statistics, Business Administration

## **Professional Experience**

Andrea Cook comes to the IAM from Romeo Community Schools, where she most recently taught mathematics at Romeo High School. Her experience includes instructing Algebra I and Geometry classes in the high school. Reading and writing in mathematics and developing communication skills are areas of interest as well as practical application of mathematical concepts. As an undergraduate, Mrs. Cook conducted and presented formal mathematics research for the National Science Foundation. This equipped her with a broad understanding of current mathematics research and the skills for communicating assumptions, research methods and results.

Prior to her career as an educator, Mrs. Cook spent six years as an employee benefits consultant for a regional public accounting and business consulting firm. She consulted with a variety of industries including school and governmental entities, manufacturing, and financial institutions. Through this experience, Mrs. Cook was able to apply mathematical concepts and problem solving skills to concrete business practices. She enjoys incorporating these professional skills and experiences into her classroom teaching.

## **Personal**

Mrs. Cook is the proud mother of one son, age 2. She enjoys spending time with her son and husband, who is also a high school math teacher. The Cook family is anxiously awaiting a new addition to the family in early 2012.

## **Hobbies**

In her spare time, Mrs. Cook enjoys reading and traveling throughout northern Michigan. She frequents inland lakes and enjoys waterskiing, sailing, and boating, in general. Locally, Mrs. Cook supports and cheers on her husband's football team and participates in school activities.