



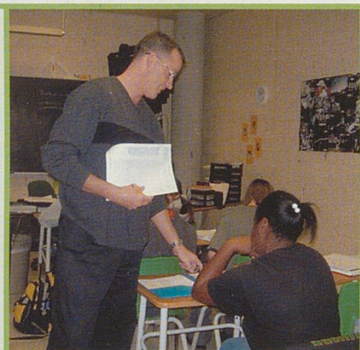
Chuck Boyll
Keith Brackenridge
Christel Brown
Stacey Cahill
Katrina Cordova
Vicki Craycraft
Rick Good

Melissa Hardy
Susan Helgeson
Callie Hoffman
Stan Kaniecki
Randall Lothrop
Linda Michael
Jeff Newberry

Susan Odell
Jeremy Pletz
Jennifer Ulland

CHECKING ELANA

William's, 11, homework, Mr. Randall Lothrop helps his students stay on task. Lothrop lightened the atmosphere in his geometry classes by occasionally allowing students to listen to live music in class. This never took precedence to math, however.

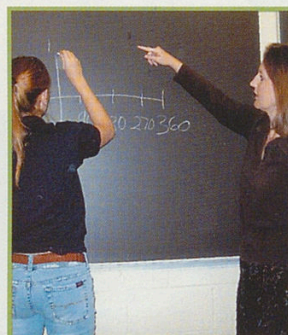


BRIAN KAPCAR, 9, ALEX Spitvak, 10, and Stephen Stein, 10, collaborate on a group project. To explore the sine and cosine curves in trigonometry, students used different lengths of spaghetti to plot the graphs. Once finished, all of the classes hung their posters in the math department hallways.



STAYING ATTENTIVE,

Taylor Jensen, 11, takes notes in precalculus class. In this course, students studied both the trigonometric aspects and calculus aspects of math. This class was a great lead into AP AB calculus or the more advanced AP BC calculus.



According to Mrs. Callie Hoffman

- q:** How has the math department changed since you began teaching?
- a:** I came to Sycamore High School in the fall of 1999 after teaching for twelve years in Texas. When I first got here, teachers did very little planning together. Everyone did their own thing. In the past years, we have really organized as a department and we plan and share resources for each class that we teach. Students benefit from this because they get the best ideas from several teachers working together.
- q:** Are teachers doing anything to prepare for standardized tests like the OGT and SAT?
- a:** We have been meeting as a department to find materials that will prepare students for the OGT. We are using practice tests to instruct students on the types of questions being asked and to show them how to respond in the appropriate manner.