

## **Community Life**

April 2012

### **Principal's Corner:**

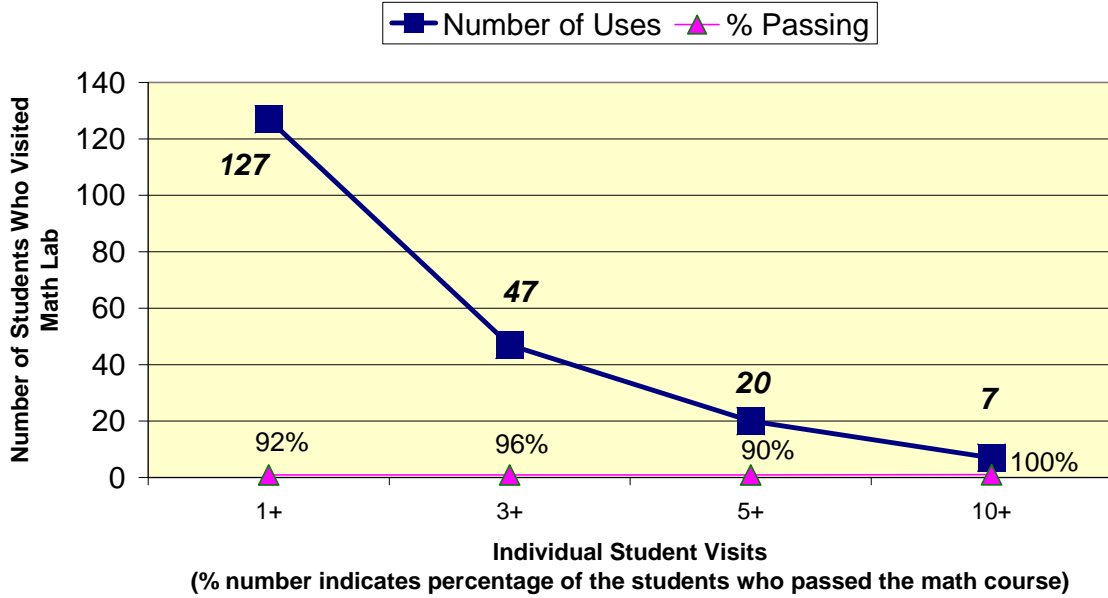
Welcome to April. This means that graduation is right around the corner for our Senior Class. I can tell you that the Class of 2012 has been a wonderful group of students to work with over the past four years. These students continue to excel in their academic endeavors. The number of students taking Advanced Placement courses is at an all time high and the grades being earned by our students continues to impress the staff. I believe that this is due to the focus of helping our students better prepare for the 21<sup>st</sup> Century. The teachers are working hard to integrate inquiry based learning in the classroom which includes using skills such as data interpretation and analysis, thinking about ones own thinking (metacognition), investigation, and problem solving. Some soft skills that come with this approach include communication, collaboration, and time management. As you are aware, the world around us is changing at a rapid pace. We have moved from a product based economy to a knowledge based economy that requires our students to learn how to learn and to complete tasks with a world view outlook. Our students are graduating from high school and college in a time where they are no longer competing for jobs locally but competing for jobs with graduates from all over the world. The question is what will the job market look like in five, ten, and fifteen years? I think your guess is as good as mine! What I can assure you of is that a sound education is essential to success beyond the walls of Hartland High School.

### **Mathematics a Key Component:**

Mathematics continues to be a central focus of education at the state, national and world level. In 2006 the State of Michigan released new graduation requirements that expect all students to successfully complete Algebra I, Geometry, and Algebra II. Prior to this legislation our students had only to complete two years of mathematics to obtain a high school diploma. This graduation requirement encourages students to remain diligent in attending class regularly, completing assignments, and demonstrating knowledge on internal common assessments and standardized assessments. In 2006 the District Rigorous Curriculum Steering Committee made a recommendation that Hartland High School offer a Math Tutorial Lab after school for students to receive additional instruction. Parents, if your student is having difficulty with mathematics concepts please encourage them to seek additional instruction from 2:20 to 3:17 each day. Below you will find information on the success of this effort:

## Hartland High School Math Lab Use vs Success

1st Semester 2011-12



## Hartland High School Math Tutorial Results

Percent of Students Who Use Math Lab That Pass ( 5 year average)

