

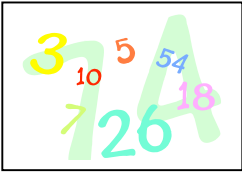
LET'S TALK ABOUT BENCHMARKS...



DID YOU KNOW...

- ◆ The Hickman Mills High School mathematics department is focusing on maximizing student learning by changing the culture of mathematics for one of “I can’t” to one of “I CAN and DO”!
- ◆ Individual performance benchmarks have been written around the Algebra I curriculum.

What is a Benchmark?



- A benchmark is a key skill or concept students must learn as they develop their mathematics proficiency.
- Each benchmark learned helps students get one step closer to college.
- Simply put, a benchmark is a critical concept toward future success!
- Benchmarks are aligned to the Missouri Mathematics Standards and the ACT college entrance test.

What does it mean to “pass a benchmark”?

In order to “pass a benchmark” a student has to be able to demonstrate on two different assessments that he/she understands the specific skill or concept. Assessment opportunities are given at least once a week in all Algebra I and Math Lab classes.

What does it mean to “makeup benchmarks”?

Additional opportunities to learn and to demonstrate understanding are available every day at Hickman Mills High School. They include:



- The Benchmark Café – open everyday during lunch. Students can bring their lunch to the café and makeup benchmarks while they eat!
- After School Makeup on Tuesday and Thursday at 2:25 pm.
- Additional opportunities each week in the math class.
- Benchmark Tutoring is also available after school with math teachers on Tuesdays and Thursdays.
- Additional tutoring opportunities are available upon request.

What does an “I” grade mean?

“I” means “IN PROGRESS”. In order to receive credit for the Algebra I course, a student must pass 70% of the course benchmarks. If 70% of the benchmarks students have had opportunities to learn and demonstrate are not passed they receive a grade of an I. *Students still IN PROGRESS must take advantage of Benchmark Makeup and Tutoring opportunities.*

What is a Mathlete?

Any student earning an “A” in Algebra joins a select group of students at Hickman Mills High School. Students who belong to the **Math Achievers Club** will participate in specially planned field trips and receive additional incentives for their continued high performance in math. Our goal is to have 90 students from the Class of 2012 graduate from high school having taken Calculus.

**Failure is not an option!
Just getting by is not good enough!**