

MATHCOUNTS®

at

All Saints Catholic School

MATHCOUNTS BEGINS: Tuesday, November 5, 2019 at 7:00 am at the ASCS St. John Campus

Coach: Edward Rudnicki (blueland@midmaine.com 942-0054)

What is MathCOUNTS and who can participate?

- A national program promoting competition among schools in solving mathematical problems
 - Emphasis is on learning multiple approaches to problem solving for different kinds of problems
 - Target grade class is 7th and 8th graders, but 6th graders can participate (and have successfully)
 - *There are no tryouts – anyone can participate* A team of four plus some additional individuals will be selected in January to represent All Saints in the Chapter competitions.
 - Speed and accuracy are important to individual and team success.
- All Saints MathCOUNTS members (“*Mathletes*”) are part of a TEAM.
- For more information see: www.mathcounts.org.

Why Participate in MathCOUNTS?

- For FUN!!
- Improve your math grades. Learn new math skills.
- NO homework NO tests and NO grades!
 - There might be fun take-home problems for you to work on during the week, if you choose to.
- Learn and apply different problem-solving skills to many different kinds of real problems
 - Don’t worry if, at first, you don’t completely understand every problem – sometimes it takes more than one time to “get it”. But you’ll be surprised that you will get it.
- You might earn a free trip to someplace cool (like Disney World) for the national competition. This is possible as we’ve had 3 All Saints Mathletes go to the National Competition!

When we will meet and what we’ll do.

- MathCOUNTS will try to meet every Tuesday and Thursday (when school is in session) before school starts - from 7:00 a.m. to approximately 7:40 AM in the art room. A schedule will be passed out in November.
- On those days, we will work on solving various types of mathematical problems with the goal of:
 - Obtaining the correct answers.
 - Developing speed at solving problems
 - Look for shortcuts and other insights to help make problems easier
 - Explore and discuss (among the group) different approaches to solving problems.

Parents - Can you help?

- If you are a parent, are interested in Math, and would like to help out with the program on an occasional (or even a more regular) basis, your help would very much be appreciated. If you are interested or have questions, please contact Coach Rudnicki above.

MathCOUNTS Schedule.

- **November through January** - Training on various types of problems.
- **January 2018** - Select a team of 4 (and an additional 6 individual competitors) for the Chapter competition
- **February 2018** - actually scheduled for Saturday January 25th, 2020 Chapter (Regional) competition.
- **March 2018**- State competition (if we advance any individuals or our team – we’ve done this Seven times! Including the last year 3 years) - might be Saturday March 7th 2019?

How do I sign up?

- Just send an email to the coach and come to the first session on Tuesday November 5th at 7:00 am