## What is the ASCA Junior High Math club?

The ASCA Junior High Math club provides enrichment for students in the 6th, 7th, and 8th grades. All students in grades 6-8 are welcome to join, though as the problems are challenging, it is best suited for students who are doing well in math.

## Do you have to participate in the competitions to be in the club?

Nope. Different people are interested in the club for different reasons ... some enjoy the social aspect and the pizza and challenging math problems ... some enjoy the competitions ... some are focused on seeing how much they can improve.

Our goal is to help the students achieve their goals – whatever they may be - and celebrate with them.

## Is this how students participate in math competitions if interested?

All Saints participates in several math competitions throughout the year:

- Events hosted by local Catholic high schools (Montini, St. Francis, Marmion), where ASCA sends teams to compete against teams from other parochial schools on an individual and team basis
- School-hosted tests (AMC-8, Illinois Math League) for which students participate in school, and top scores in the class are acknowledged
- Mathcounts the premier national competition for middle school students, in which ASCA competes against most public and private schools, on an individual and team basis

Selection of the teams for the high school events is coordinated by Mrs. Samonds. The school-hosted events require no selection. The Math club drives the selection process for Mathcounts, with assistance from Mrs. Samonds.

## What are the commitments?

All preparation sessions take place on Sunday evenings. During October and November, the sessions are almost every week. At the end of November, the school-level Mathcounts competition will be held to determine the 10 students that will represent All Saints at the regional competition. Students representing All Saints will continue to meet weekly, others are still welcome to join a monthly session through April. Most sessions cover discreet topics, so it is completely fine if your student is unable to attend some sessions.