## 2017-2018 Math & Science Team Handbook Acknowledgement

Contest math is an elective in which students participate and compete in a variety of math competitions. Some contests are broken down into grade levels, others are just categorized as middle school. Students on the Math & Science Team need to be passionate about learning high levels of mathematics, challenging themselves and competing against other students.

## **Class Supplies**

- Pencil
- Blue pen
- Red pen
- Notebook paper
- 3 inch binder this will stay in the classroom it will NOT fit in their lockers...
- 8 dividers
- 50 page spiral bound 3x5 notecards (no larger) 2 per student for 100 cards total (see picture on website)
- 1 pack of loose leaf paper

#### **Classroom Expectations**

- 1) Come to class prepared need all supplies unless otherwise directed.
- 2) Be respectful remember that there are a variety of knowledge levels in our class we are a TEAM!
- 3) Do your best work at ALL times
- 4) Help each other

#### **Team Expectations**

- Attend a minimum of 2 competitions per semester
- Arrive a minimum of 30 minutes before competition and bring practice materials
- Practice, Practice, Practice

#### Competitions

We participate in a variety of contests including TMSCA, Mathleague.com, and AMC8. Students must register and pay for each contest by the deadline given in class – late entries will NOT be accepted and no day-of entries are allowed. Please pay close attention to the calendar and emails sent out for deadlines.

TMSCA stands for Texas Math and Sciences Coaches Association. Tests include Number Sense, Calculator, General Math, and General Science. All students may participate in the invitationals between October and March. Each invitational sets its own entry fees (usually \$5-7 per test taken). Invitationals are on Saturdays. Students are expected to stay through the awards ceremony. This is usually an all-day event. In February and March, students will attempt to qualify for the TMSCA State competition. State is an overnight trip to San Antonio in April. The state trip will have additional costs to cover the buses, hotel, food, etc.

Mathleague.com – Students participate in grade level tests. All students will participate in the contest during class in February. There is no cost to the students. This test will be taken during class and we will practice throughout the year.

AMC 8 (AMC 10/12) – AMC 8 is created by the Mathematical Association of America. All students on the Math & Science Team class will take the AMC 8 in November. Based on those results, students may be invited to



take the AMC 10 or 12 then further contests after that. There is no cost for the AMC 8, but the AMC 10 or 12 or higher costs \$5 to cover our costs of getting the tests.

## **Parent Guidelines**

- Information will be sent out via Family Access and Remind be sure your email is always up to date. It will also be posted on the school website. Download the Remind app for free and enter the class code: @fcmsmast or you can search by the school name.
- <u>Parents are expected to volunteer at away contests</u> we always need graders and group monitors for students who are not testing at the moment. Look for emails/sign-up genius asking for help.
- At contests, students are required to wear jeans and the FCMS contest t-shirt. If you are a new contest student or a returning student who has grown or lost their old shirts, these will be for sale at the end of October for \$10. Students will be sent home from a contest (or asked to call you for the correct clothes) if they come in the wrong "uniform" – remember we are a team and want to look like one!
- Transportation please be aware of pickup times and be on time. Coaches are not allowed to leave until ALL students have been picked up. If late pickups become a problem, your child may not be allowed to attend weekend competitions and will not be considered for the Math & Science Team next year. Also, please make sure your child has all your contact numbers in their cell phones in case we have a change in time/plans, etc.
- Students are required to bring their own supplies (pencils, pens, paper, calculator) to competitions. Be sure to send extra batteries and lead for mechanical pencils.

I am looking forward to an exciting and successful year for the Math & Science Team this year! Go Bobcats!

Mrs. Epega

Please sign the following page, detach it from the packet and return to Mrs. Epega by Friday, August 25th.

# 2017-2018 Math & Science Team Handbook Acknowledgement

Return this form to Mrs. Epega by Friday, August 25<sup>th</sup>.

Please print everything except signatures.

Student Name:	_Grade:
Student Signature:	
Parent/Guardian Name (1):	
Cell Number:	
Parent/Guardian Signature (1) :	
Parent/Guardian Name (2):	
Cell Number:	
Parent/Guardian Signature (2) :	