Math 7/8 Syllabus

Mr. Proctor

E-mail: rproctor@jajags.com
Office Hours: Rm 239 7:45-8:15 M, T, W, Th.
Textbook: Envision Accel. 7 Common Core, Pearson 2017
Website: see Jefferson Academy website

Class Slogan: Strength in Numbers

Class Codes:

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Pearson Realize: (pearsonrealize.com)
username: first.last@jajags.com (your jajags email. e.g. michael.smith@jajags.com)
Password: ja1234567 (numbers are your student ID)

Math Department Mission Statement:
The mission of the Jefferson Academy Math Department is to foster critical thinking and logical reasoning through inquiry, investigation and discovery using mathematical practices.

Course Description:
Math 7/8 is a full year advanced 7th grade math course for students that have proven both advanced in math understanding, and have shown a strong work ethic and responsibility in their prior classes. It includes both 7th and 8th grade Colorado State Standards. The aim of the course is to prepare students for the rigors of Algebra I. It includes the core knowledge and foundation of Math 7 (see course description) and Math 8 (see course description), with a rigorous emphasis on pre-algebra content during the 2nd semester. Workbook: Envision Accel. 7, Common Core 2017, Pearson.

While strictly speaking this is not an Honors class, it is an Accelerated class. Students are placed in this class based on a number of criteria: performance in subject area of a minimum of 85% or above, performance on standardized tests, work ethic, motivation, writing ability, the student's high level of interest and strong desire to be challenged in the subject area. Students are not guaranteed to remain in the Accelerated class (Algebra I) the following semester and/or year. Final decisions are at the discretion of teachers and administrators.

Classroom Expectations and Policies

CLASS NORMS
1. Respect your teacher, school & classmates
2. Respect the learning environment of others.
3. Follow directions the first time they are given

CONSEQUENCES
1. Verbal warning.
2. Seat change
3. Detention and/or Friday School
EXPECTATIONS OF STUDENTS
Be prepared and on time for class EVERYDAY. Being prepared means:

- You are seated at your desk and prepared to work at the beginning of each class period
- You have a positive attitude and willingness to learn!
- You have brought the required supplies (see below) and homework

TARDIES
Students are expected to be in class, on-time, with materials and ready to go for class everyday. Not being PHYSICALLY present in class when class begins will result in being tardy. Failure to do so will result in a student being considered tardy. Per school policy, repeated tardiness will result in:

- 1st Tardy-warning
- 2nd Tardy-after school detention
- 3rd Tardy-referral to office.
- 4th Tardy-parent, student and admin meeting at school

FOOD and DRINK
Drinks are allowed in class as long as they are in a sealable container (water bottles, gatorade, etc…)
Food will not be permitted at any time in class. Food or unsealable drinks will need to be disposed of before entering class.

CELL PHONES
Cell phones will need to be placed in the class cell phone holder at the BEGINNING of every period. Any student caught with a cell phone not in the class holder will receive an automatic Friday school

SUPPLIES
It is my expectation that you bring the following supplies to class each day.

- Personal Device, not a phone. We will use this multiple times a week, make sure you have it and it is charged!
- Notebook/binder with paper
- Math Journal
- Calculator (Scientific is sufficient)
- Pen(s) and Pencil(s)

GRADING POLICIES
All assignments will be graded on a weighted system. Your grade will be based on topic tests, quizzes, skill quizzes, and class and homework. In addition to chapter tests, a comprehensive final exam will be given at the end of the semester. Grades are a reflection of the currently demonstrated understanding of the course content.
Your overall grade will be based on the following:

1. Classwork 10%
2. Tests/Assessments 45%
3. Math XL 20%
4. Semester/Final 10%
5. Skill Quizzes 15%

Grading Scale:

90 – 100 % A
80 - 89 % B
70 - 79 % C
60 - 69 % D
0 - 59 % F

Grade Categories

Math XL: 20%
These assignments are completed through Pearson Realize at the end of each lesson. These assignments correlate with the quizzes given after each topic, therefore are a good opportunity to practice the skills for the lesson quizzes. EVERY student has the opportunity to earn 100% on these assignments as they can be retaken in order to increase their score.

Classwork & Homework: 10%
This category is primarily comprised of assignments in the workbook (7th Grade Envision, Pearson), and the Skills Packets. Other assignments will include those that do not fit into the other categories. In the event of an absence, you will have 2 days for every day you were absent to complete the assignment.

Skill Quizzes: 15%
Skill Quizzes are “paper and pencil” assessments that significantly influence your overall grade. Each Quiz is scored out of 10 on a right or wrong, there is no partial credit. However, students may retake skill quizzes as many times as needed in order to increase their score. Only the highest grade is entered. The deadline for passing is one week before finals.

Assessments: 45%
This category is broken down into three parts: Lesson Quizzes, Skills Test, and Chapter Test. The Lesson Quizzes are given each workbook section. There are about 5 questions each and are taken online (pearsonrealize.com). Chapter Tests are of similar format to the Lesson Quizzes. There are often only a handful of questions (~7-16) so each question is more involved and counts for a greater weight of points. Due to their difficulty, Lesson Quizzes and Chapter Tests are often scaled. Chapters may also have Skills Tests which assess only skills and computations.

Final Exam: 10%
There will be a comprehensive final exam at the conclusion of the course.
MAKE-UP WORK

• Home/Class Work
- Excused absences: You are responsible for obtaining the material covered. Upon returning to school, you have two days to complete missing assignments unless different arrangements are made with the teacher.
- Late work: Late work in generally not accepted. If circumstances arise, please make arrangements ahead of time.

• Test Makeup
- A testing environment is required for all tests or quizzes.
- If you are absent for a test or quiz, it is your responsibility to schedule a makeup session with the teacher. Scores will be entered as a 0, or Missing, until the assignment is made up.

CHEATING
Cheating includes, but is not limited to, copying work, sharing or receiving test or quiz answers, talking during a test or quiz, and turning in another student’s work as your own. The consequences include a zero for that assignment and possible disciplinary action.

EXTRA HELP
I am available to help students during the following times (in addition to class time):
- Access hour before school, Tues - Thurs 7:40 - 8:10 in Room 239

GOOGLE CLASSROOM
This site is a valuable tool with numerous resources to assist you with the content in this class. The website has the following resources and we will be building as the school year gets rolling:
• Home/Class work assignment & due date

GRADES
Grades may be accessed 24/7 on Infinite Campus through the Parent Portal. If you have difficulty logging in, please contact me as soon as possible. Parents may email or call me if they have a concern or question about their child’s progress in this class.

Our focus will be on learning and not just earning a grade. However, each grade earned should be an indication of how a student is progressing in relation to the learning goals. If a student is not earning the grade that they had hoped for it is an indicator that more work will need to be done to demonstrate mastery of the learning standards. My focus will be on providing students feedback on how they are progressing toward these goals. Communication is the key.

I am looking forward to working with your student this year. If you or your student has any questions you would like to ask or concerns to share with me, please feel free to call or email me at any time. I check my email after school every day.

“Strength in Numbers”
Dear Student and Parents/Guardians:

Hello and welcome to your second semester. My name is Mr. Proctor and I am looking forward to this 2nd semester as we explore various mathematical concepts, and have fun doing it!

I enjoy teaching math and believe it is an important subject that you will need for the remainder of your life. I am confident that the curriculum and other qualified resources will challenge the students and advance their mathematical knowledge. In order for us to be successful this year, we need to have an environment in the classroom which will allow all of us to learn.

When problems arise in the classroom, I will make my best effort to resolve the matter individually with the student. If we are unable to resolve the problem, then I often ask for parents support and assistance. Together we can usually resolve problems early and get students pointed in the right direction.

Please support me by reviewing the attached list of my classroom policies and expectations. Please take the time to read through these so you understand them and feel free to ask me questions. My door is always open, so please do not hesitate to contact me if you have any questions or concerns. You may leave me a voice mail or contact me by email. I look forward to your support and having a great second semester of the school year!

Please Note: The 2nd semester of Math \( \frac{2}{3} \) is when we cover the accelerated topics that will prepare students for Algebra I the following year. That being said, this semester will be more challenging as we cover more advanced pre-algebra concepts. Therefore, some students may struggle more this semester than during the Fall semester, but please know that I am there to help your student succeed in anyway possible.

Mr. Proctor
Jefferson Academy Secondary
rproctor@jajags.com

Parent Access: Please feel free to monitor our class website and infinite campus to be aware of: concepts to be studied, assignments, upcoming assessments, class notifications, students' grades, infinite campus updates

I have read and understand the above course policies.

___________________________________________________________
Student name date

___________________________________________________________
Parent/Guardian Name

___________________________________________________________
Parent/Guardian signature date

Best way to contact you:_____________________________________
Any other concerns or items that you may want me to know about your student:
______________________________________________________________________________
______________________________________________________________________________
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