

Mr. Matthew Cramton
Explorers 6th Grade Math and Team Leader
Room: 219
Phone: (502) 485-8299
Email: matthew.cramton@jefferson.kyschools.us
Website: <https://sites.google.com/site/cramtonm/>

6th Grade Math Syllabus

Welcome to 6th grade accelerated math. This year we will be going over statistics and probabilities, the number system, ratios and proportions, expressions and equations, and geometry. We will have a fun time learning math and discover how we can apply it to our lives. We may be moving at a faster pace than other math classes. It is important to stay up to date on homework and be organized.

You will be responsible for the following materials:

- **Agenda:** Must have for staying organized.
- **Notebook** for taking notes and working through problems (I prefer college ruled paper in order to fit more onto a piece of paper.)
- **Pencils** (I prefer mechanical pencils in case lead breaks, you don't have to wait to sharpen it.)
- **Erasers** (You will make mistakes in math and have to erase. Make sure you don't run out of eraser. We all make mistakes. It is important that we fix them.)
- **Homework Folder/Class Folder** Homework folder is to store any homework in. Other folder is for notes and graded papers.

Student Expectations: In my classroom, you are expected to do the following...

1. Follow our the Bear P.R.I.D.E guidelines
 - Positive attitude
 - Respect for all
 - Improve self-discipline
 - Do the right thing
 - Excellence through effort
2. Participate in classroom activities.
3. Be on time.
4. Be prepared for class. Bring all materials to class **EACH DAY**. You will not be allowed to return to your locker once class has started.
5. Follow all classroom procedures and school rules.
6. Turn in assignments on time. Late assignments will be worth 50% of original grade.
7. All student work must be original. Do not cheat or copy. You are only cheating yourself.
8. 100% Effort: When you turn in work, you should feel proud about the work you have completed because it is your best.

If you are absent: Missing work and notes from the day you were gone will be in a folder on the back wall of the room. **IT IS YOUR RESPONSIBILITY** to get any make up work. If you do not understand something, ask me at an appropriate time before school, lunch, or after school.

Grading Procedure:

Grades are generated based on the following percentages:

Participation: 10%

The participation grade will be based on the daily Warm-Ups. A Warm-Up template will be provided weekly and this is where you will keep your daily Warm-Ups. The templates will be kept in a folder that will stay in the classroom. Writing in the agenda is also part of participation. This will also be checked weekly. It is important to stay organized.

Group Work: 10%

There are times when we will work in groups to help solve problems and look deeply into possible solutions. We will use groups to help us extend our thinking, discuss ideas, and enhance creativity.

Notebook: 10%

Students are expected to keep a notebook and take notes in class. This is where students are to record daily notes and keep graphic organizers that are passed out.

Homework: 15%

Homework is given on a regular basis.

Class Assignments: 15%

There will be times when you will be asked to complete an assignment while you are in the classroom. These assignments will vary and may include practice problems similar to homework, exit slips to assess the daily learning target, pop quizzes, test review questions, etc.

Quizzes: 10%

There will be frequent homework quizzes that consist of only a few questions that address topics on the previous night's homework. Longer quizzes will consist of a few more questions and address topics covering more days.

Tests: 20%

Tests are ALWAYS announced. There will be one test at the end of each focus topic.

Projects/Presentations: 10%

We will at times have projects or presentations on mathematical topics. These will be expected to be completed either individually or with a group, depending on the assignment.

I look forward to having a great year. I can make myself available before and after school for extra help. I am here to help you achieve to the best of your ability. *GO MEYZEEK BEARS!*

Sincerely,

Matthew Cramton

I have read and understand the syllabus for the 2013-2014 school year.

_____ (Parent/Guardian)

_____ (Student)

Please send this paper back with student for a homework grade.

Comments, questions, or concerns: