6th GRADE Mathematics

(Numbers and Operations, Algebraic Concepts, Geometry, Measurement, Data, and Probability)

FAIRFIELD MIDDLE SCHOOL

2019 – 2020

Teacher - Mr. Brett Barnes

Contact Information:

Phone: 642 – 2005 ext. 3316 (The office can connect you to my extension.)

E-Mail: barnesb@fairfield.k12.pa.us

Course Description:

As outlined in the 6th grade curriculum, this mathematics course will focus on the areas of: Numbers and Operations, Algebraic Concepts, Geometry, Measurement, Data, and Probability. Emphasis will be placed on developing problem-solving and inquiry based skills as they relate to the nature of mathematics and the world around us. Major mathematical engineering, computer science, and scientific discoveries, will also be discussed as they relate to using math in our lives. Current topics in mathematics, computers, engineering, science, and life will be explored as they relate to the curriculum.

Required Materials:

• 3-ring binder used only for mathematics.

• 3 dividers for the binder.

• Working writing utensils; preferable number 2 pencils.

• Cap erasers and lead refills if using refillable pencils and a pencil sharpener.

• Colored pencils.

Grading Policy:

Grading is done on a weighted scale as follows: (subject to change)

Tests & Quizzes 40% Homework 15%

Bell Ringers 10% Classwork 25%

Participation 10%

NOTE: Grades are updated frequently and can be accessed by using the Parent Portal of our grading system. It is highly recommended that parents use this to keep updated on their child’s academic progress.

Only those students who have a failing grade at mid-term will receive a progress report to take home at that time.

• If you do not currently have an account log-in or if you have problems accessing your child’s grades, please call the office so that they can help you. I cannot stress enough the importance of using this tool to keep updated on your child’s progress.

Homework Information:

1. Homework information may be accessed via your child’s Schoology account, student agenda.

NOTE: Homework is always reviewed the day it is due during class. Points awarded for homework are based upon effort done outside of class prior to the due date. Students can earn 10, 8, 5, or 0 points on homework assignments. If an assignment is not completed, the students will have one day to make up the missing assignment with a highest possible score of 5.

Late Policy for Projects:

All will be assigned a due date. Assignments turned in late will accrue a deduction of up to 10% of the total point value per day that the assignment is late.

A project turned in more than 5 days late will not be downgraded by more

than 50% of the total value of the project. However, it must be turned in during the marking period in which it was originally due or it will no longer be accepted for credit.

Absenteeism and Make-Up Work:

Students are responsible for completing work that is missed while absent and will be held accountable for concepts covered while absent. It is recommended that, if possible, parents request work for students who are absent for more than a day or who are going to be missing school for an educational journey and then pick up this work in the office (or arrange to have a sibling, neighbor, etc. bring it home). It is the student’s responsibility to make arrangements to meet with me should he or she want to go over what was missed during the absence. Students will be tested on all material in a unit and are responsible for all material covered.

**Classroom Website**

*As the school district recently updated their website, I am still working on getting my classroom website set up with the new program. My goal is to have it ready to go by the 10th of September. I will send home information about the site and how to access it as soon as it is ready to go.*

*Please sign below, and return by Monday, September 10th. Keep the front page for*

*reference throughout the year.*

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I, the parent/guardian of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ have read the

(child’s name)

material regarding my child’s 6th grade mathematics course. I know what the homework policy states and how late deductions will be applied to homework and projects. I understand that I may contact Mr. Barnes at any time with questions or concerns. I also know that I can access the teacher webpage and Schoology for information on assignments and upcoming tests, and that I can access the Grading System to check on my child’s grades.

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(Parent/Guardian Signature) (Date)

I, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ have read the

(student name)

material regarding my 6th grade mathematics course. I know what the homework policy states and how late deductions will be applied to homework and projects. I understand that I may contact Mr. Barnes at any time with questions or concerns. I also know that I can access the teacher webpage and Schoology for information on assignments and upcoming tests, and that my parents/guardians can access the Grading System to check on my grades.

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(Student Signature) (Date)