**MATH 6-** M**rs. Lape Room** 306

 Email: kari.lape@myeagles.org

Daily lessons will be posted on my website: karilape.weebly.com

**Standards Covered in Math 6**

* Understand Ratios/Unit Rates/Equivalent Ratios/Percents
* Dividing Whole numbers and Fractions
* Add/Subtract/Multiply/Divide Decimals
* Fluently Multiply and Divide whole numbers
* Greatest Common Factor and Least Common Multiple
* Locate positive and negative numbers on a number line
* Absolute Value
* Plotting ordered pairs on a coordinate plane
* Draw Polygons using a Coordinate Plane
* Writing, understanding, and evaluating algebraic expressions
* Writing and Solving Equations
* Dependent and Independent Variables
* Area of Triangles and Quadrilaterals
* Volume of Rectangular Prisms
* Use Nets to find Surface Area
* Display data using box plots, dot plots, and histograms

**Classroom Expectations**

1. Give your personal best!  Listen and follow directions the first time

2. Show respect to all peers and teachers

3. Be prepared for class daily

Be Prepared by bringing the following materials to class every day:

* A pencil (assignments completed in ink will NOT be accepted).
* Your student planner.
* Your Math notebook for daily notes and warm ups
* Math folder to keep papers in.

*Optional:* Calculator – Calculators will be available in class, but students will need a scientific calculator to complete assignments at home. Preferred Calculator: Texas Instrument- **TI-30XIIS**

\*\*If you are unable to obtain these materials for any reason, please let me know.

**Extra help:**

I will post helpful videos with many of our daily lessons on my weebly website, kari.lape@myeagles.org Please feel free to stop by my room for any additional help that you may need. There will also be an after school program offered twice a week with bussing. If you think you need help, get it as soon as possible.

**Attendance – School attendance policy applies**

**When you return from an absence**, it is **your responsibility** to ask for the missing assignment and get notes from a reliable student in class.

**Homework**

Homework will be assigned virtually every day. Math is like a sport, practice makes perfect. It is imperative that you keep up with the work.

If you need help with organization, see me and I will help you.

**Grading**

Your grade in the class will be based on the total points accumulated throughout each quarter. Ways to earn points include:

 Grading Scale

|  |  |  |
| --- | --- | --- |
| A 100-94 | B- 83-80 | D+ 69-67 |
| A- 93-90 | C+ 79-77 | D 66-64 |
| B+ 89-87 | C 76-74 | D- 63-60 |
| B 86-84 | C- 73-70 | F 59 and below |

* Lesson quizzes and Chapter tests
* Completing homework & Class participation
* Handing in warm-ups, exit tickets, and other tasks

**Late Policy:**

**Homework, tests, quizzes and any other assignments:**

Students will be expected to complete ALL assigned class work by the beginning of class the NEXT day unless otherwise specified. If a student does not complete the required work, he/she has ONE day to hand it in for a late grade. The grade then drops one full letter grade. All late papers are due on the second day at the beginning of class. No papers will be accepted after class has started on the second day. The student will receive a zero for that assignment. If a student is absent, he/she will have one day to make up the work for every day absent.

Students caught cheating on daily assignments or tests will face serious consequences including zeros on the assignment or test for all parties involved and quarter grade lowered one grade. This includes copying from another or allowing someone to copy.

Once you read this and have it signed, leave it in your math folder or in your binder for future reference.

Student Signature\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Parent/Guardian Signature\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_