

Math Expectations

Masterpiece To **SUCCESS**

- Respect others **RIGHT** to learn
- Follow My Job/Your Job chart
- Always have a book - we read on Fridays
- Always have 3 Ring Binder
- Satisfactory work on Assignments
- **DAILY MAINTENANCE**
- Be ready before the tardy bell rings
- Come prepared to class
 1. Have all supplies out
 - 3 Ring binder out
 - Assignments Complete
 - Calculator
 - Others as specified
 2. Pencils sharpened
- Have math book
- Use daily planner

STANDARDS

Students will be able to...

- Use a variety of strategies in the problem-solving process.
- Understand and apply basic and advanced properties of the concept of numbers
- Use basic and advanced procedures while performing the process of computation
- Understand and apply basic and advanced properties of the concept of measurement.
- Understand and apply basic and advanced properties of the concepts of geometry.
- Understand and apply basic and advanced concepts of statistics and data analysis.
- Understand and apply basic and advanced concepts of probability.
- Understands and apply basic and advanced properties of functions and algebra.
- Understand the general nature and uses of mathematics.

Osage Middle
School

MS.
SCHUTJER

7TH GRADE
MATH

Masterpieces
in the Making



On-Line Parent

This program will allow you to go on-line and view your student's progress in their classes. You will be able to check their....

- Report Cards
 - Progress Reports
 - Attendance
- Grades will be updated by Monday of each week.



Osage Middle School

OSAGE MIDDLE SCHOOL

Phone: (641) 732-3127

Fax: (641) 732 - 5450

Email: mshutjer@osage.k12.ia.us

Tel: (641) 732 - 3127

Our Masterpiece Math! Math! & More Math!!!

Welcome to 7th Grade Math

This is my fourth year teaching 7th grade math and I love it. Once students get used to my humor and excitement for math they will realize that every topic in math is my favorite.

It is my goal to make math exciting for them and to see the beauty of numbers. I try to make each lesson relative to them in their lives. So hopefully they will be able to answer these questions. Why do I need to KNOW this? When will I EVER need to use this skill?

I love problem-solving and hope that through our Problem of the Week students will learn to question their answer and be able to support and explain what they believe their answer is correct.

Class Supplies

- Notebook or 3 ring binder
- Calculator
- Math Book & AR book
- Writing Utensil
- Great Attitude

Main Class Requirements

3 Ring Binder

Their 3 Ring Binder will contain all their notes from class and all homework that we are doing in class. They will also keep their Mental Math sheets in their binder. We will have binder checks throughout the school year.

Problem of the Week

Four to six times during each quarter students will be given a problem to work on. Each problem will utilize one of the various problem-solving strategies. Parents are encouraged to work with their student on these problems. I always like to reward any problem that has the WOW factor!!

Each problem will be worth 4 points. Each problem will contain 5 steps.

1. Read It
2. Think It
3. Solve It
4. Write It
5. Review It

Mental Math

At the beginning of almost every math period we will be doing mental math. It is my hope that through practicing solving problems mentally, they will begin or continue to do this naturally.

Daily Work

Students will receive homework on a daily basis. Their 3 ring binder will have notes from that days lesson and they will also have their book to refer to. I teach from the book, but often only give worksheets for homework. **No assignments will be accepted after the test on that chapter us taken.**

GRADING

Categories

- Tests/Quizzes: 35%
 - Test %: 55%
 - Point %: 45%
- Problem of the Week - 15%
- Daily Work - 30%: all assignments
- Responsibility - 20%
 - All students will start 100 points each quarter. Points will be lost by...

👉 Disturbing others

👉 Making trips to their locker

👉 Needing to use the restroom repeatedly

GRADING SCALE

94	A	78	C+
90	A-	74	C
88	B+	70	C-
84	B	68	D+
80	B-	64	D
		60	D-