

Jackson Hole Middle School Vision Statement:

JHMS provides students with an innovative and exceptional education that instills integrity and promotes achievement in a diverse world.

Jackson Hole Middle School Course Syllabus

Teacher: Heather Joy

Course Title: Sixth Grade Mathematics

Course Standards/Objectives:

WYOMING MATHEMATICS CONTENT AND PERFORMANCE STANDARDS

1. NUMBER OPERATIONS AND CONCEPTS

Students use numbers, number sense, and number relationships in a problem-solving situation.

2. GEOMETRY

Students apply geometric concepts, properties, and relationships in a problem-solving situation.

3. MEASUREMENT

Students use a variety of tools and techniques of measurement in a problem-solving situation.

4. ALGEBRA

Students use algebraic methods to investigate, model, and interpret patterns and functions involving numbers, shapes, data, and graphs in a problem-solving situation.

5. DATA ANALYSIS AND PROBABILITY

Students use data analysis and probability to analyze given situations and the results of experiments

Course Materials/Supplies:

Text	<i>Everyday Mathematics</i> , The University of Chicago School Mathematics Project
Materials	<i>Everyday Mathematics</i> Student Resource Book, Student Math Journal-Volumes 1&2 (supplied by teacher)
Films/Videos (Rating)	<i>TBD</i>

Course Grading Specifics:

	Description	% of total grade
Tests	Unit tests, <i>Everyday Mathematics</i>	30%
Quizzes	one per unit, <i>Everyday Mathematics</i>	20%
Assignments	Class work, journals, projects, extended problems, study links, performance points.	50%
Citizenship	Performance points count within the assignments category. Performance points are based on: promptness, following directions, respecting others, and being prepared for class.	

Grading Scale:

97.50	A+
92.50	A
89.50	A-
87.50	B+
82.50	B
79.50	B-
77.50	C+
75.50	C
73.50	C-
67.50	D+
62.50	D
59.50	D-
0.0	F

Homework:

Study Links will be assigned to students two nights a week. Homework assignments will be graded on a 10-point rubric. Look for the **Study Link Family Letter** at the start of each unit. It will provide you with a description of upcoming course content and give you suggestions for helping your child at home with their math skills. Students will have the option to check out a *Student Reference Book* to keep at home for the year as a reference for homework assignments. Projects and extended problems will also be announced with specific due dates throughout the course of the year.

Make Up Procedures:

Students are responsible for keeping track of and making up missed work. If students are ill, parents may request make-up work on the second day of the illness. Assignments can be picked up in the file holders by our front office. For every day absent, students have two days to make up the work.

If you know you will be absent from school, please bring a note from your parents and turn it into our head secretary. She will give you a pre-excused absence form for you to fill out with your assignments. This should be completed at least two days prior to your absence. Make sure you are clear about the expectations and due dates of assignments before you leave.

Late Work:

Students with late homework will be asked to attend a teacher-monitored study hall called *Second Chance* during their lunch period in order to complete their late assignments. Completed late assignments will receive partial credit. No late work for a specific unit will be accepted after the unit test has been taken.

Power School Abbreviations:

EX – student is excused from assignment; grade is not affected

NHI – student has not handed in assignment; grade is a zero until turned in

A – student was absent, but is still held responsible for assignment; grade is not affected

Special Notes:

After school math help will be offered and announced before every unit test to review concepts and after every unit test to make test corrections for credit. I have an open door policy Monday-Thursday between 2:35-3:30, so I encourage students to please come in for math help during this time.

Contact Information:

E-mail address: hjoy@teton1.k12.wy.us (*Email is the best way to contact me)

Best time to call is from 2:45 – 3:30 at school (733-4234).

Blog: hjoy.edublogs.org *Check the blog for weekly assignments & happenings!

OPEN HOUSE: Tuesday, September 15th at 6:30 pm

I look forward to getting to know you this school year! Please fill out and return the parent contact form on the next page. Also, feel free to contact me should you have any questions or concerns regarding the sixth grade mathematics program. Email is the best way to reach me. Thank you – Heather Joy