

Teton County School District #1 Mission Statement:

*Our mission is to ensure that all students have the foundation for success and are challenged to reach their full potential.
Academic Excellence—Individual Achievement*

Jackson Hole Middle School Course Syllabus

Teacher: Cathy Petersen

Course Title: 7th Grade Mathematics (Transition and Pre-Transition)

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.

Grading Scale:

A+ Above 97.5%	A 97.5-92.5%	A- 92.5-90%
B+ 89-87.5%	B 87.5-82.5%	B- 82.5-80%
C+ 79-77.5%	C 77.5-72.5%	C- 72.5-72%
D+ 69-67.5%	D 67.5-62.5%	D- 62.5-62%
F below 60%		

Course Materials/Supplies:

Texts	University of Chicago School Mathematics Project (Transition and Pre-Transition)	McGraw Hill: Wright Group
Materials	Supplementary Course Materials	McGraw Hill: Wright Group
Student supplies	3-ring binder, dividers,	

	loose-leaf paper, PENCILS (no pens), large black dry-erase markers, & graph paper (optional).	
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Course Grading Specifics:

	Description	% of total grade
Tests	*1 Test per chapter (at the end) (Tests worth 100 points) * Projects may be scored as either a test grade or a Quiz grade	70%
Quizzes	*1-3 Quizzes per chapter . * Daily homework assignments <u>Checked Every Day with one corrected for a score each week.</u> Incomplete or missing homework will be entered as a "0". <u>Homework Average</u> grade entered twice quarterly *Quarterly Notebook checks (for organization and completeness)	30%

Special Notes:

ASSIGNMENTS:

Homework will be assigned 4 days per week. Assignments are to reinforce what you learn and will sometimes be started in class. Assignments are always due the day after they are assigned unless otherwise noted. (Illness and excused absences are a separate issue.) Homework is an essential part of the learning process and is necessary before the student moves on to new material. Class time will be dedicated to discussing assignments. If you miss more than one assignment in a row, a phone call will be made home. If assignment completion continues to be a problem the office will be notified. Lunch or after-school detention is a possibility if you accrue too many missed assignments.

TEST CORRECTIONS

Students will have the opportunity on some chapter test to earn back half of their missed **test points** (70% of their grade) by doing test corrections.

I allow students to do test corrections because I believe they can be a valuable learning tool for students of this age. I will encourage and remind students that these corrections are more work for half the credit so it does not make sense to rely on these corrections each and every chapter test. Students should also be reminded that this type of correction opportunity may or may not be allowed at the high school level. **I do reserve the right to change or eliminate these corrections if I deem it best for student learning.**

(Please cut off this bottom section and return it to Mrs. Petersen)

Parent Signature Section

I have read and understand the above classroom policies **or** I will ask Mrs. Petersen about any of her policies that I do not understand.

Parent Signature _____ Date _____

Student Signature _____ Date _____