

Barnard-White Middle School

Math Department

Dear Parents and Guardians,

Hello and welcome. My name is Marcus Lam and I will be your child's' math teacher this new school year. As we embark into this year, I would like to introduce Barnard-White's motto of REACH. The word symbolizes our hope and desires for our students, to reach as high as they can to achieve their goals. "R" stands for respect; "E" encourages effort; "A" is for achievement; "C" promotes citizenship; "H" is for honesty. By emphasizing these five attributes of successful students we hope for an extremely successful year. Classroom rules and expectations coincide with the REACH motto.

On the back of this letter, you will find information on the required materials, textbook policy, grading policy, homework policy, information on progress reports, teacher e-mails, and the state standards for the grade level of your child.

Please read and review the school rules, policies, and information that can be found on the dividers in your child's' school binder. Emphasize the attendance and tardy policy with them. Students are expected to know and follow these rules and policies.

Students are expected to be on time to class. If a child has too many tardies over the course of the year, it will affect their citizenship grade and will also result in exclusion from school activities, such as "Play Day", at the end of the school year.

If daily homework assignments are completed on time, there will be no need for extra credit assignments, so extra credit will not be assigned.

Students are expected to respect the learning environment of others by behaving in a respectful and orderly fashion. Yelling out answers and disrupting the class will not be tolerated. Warnings and referrals will be handed out accordingly, as consequences.

Progress reports will be sent home periodically or I will phone parents/guardians at times. Please make sure you review them with your child, sign them, and make sure they get returned to me.

I feel it is very important that your child follow all the school rules in order to achieve and improve in their studies.

My goal is to monitor the maturation process of your child over the course of the school year. Please feel free to e-mail me or write me a note whenever you feel like expressing your concerns about the progress of your child.

Sincerely,

Mr. Marcus Lam
Math Teacher

Email: marcus_lam@nhusd.k12.ca.us

Phone: (510) 471-5363

Math Department Management Policy

REQUIRED MATERIALS

All students are expected to have these materials with them in class, daily.

- Pencils (#2) and erasers
- Binder paper (College Ruled)
- Spiral notebook (70 or more pages, college ruled)
- Graph paper
- Pencil sharpeners

TEXT BOOKS

Students are expected to cover their text books for protection and return them at the end of the year in the same condition they received them. Students will be charged for damaged and unreturned books.

6th Grade: McDougal-Litell: Mathematics Concepts and Skills, Course 1 (\$52.61)

7th Grade: McDougal-Litell: Mathematics Concepts and Skills, Course 2 (\$59.61)

Pre-Algebra: Prentice Hall: Pre-Algebra (\$52.39)

Algebra: Prentice Hall: Algebra (\$60.20)

Geometry: Geometry Integration, Applications, Connections (\$51.73)

GRADING POLICY (as per district policy)

6th Grade: 50% Homework and Classwork and 50% Quizzes and Exams

7th Grade; 40% Homework and Classwork and 60% Quizzes and Exams

8th Grade/Pre-Algebra: 30% Homework and Classwork and 70% Quizzes/ Exams

Algebra/Geometry: 20% Homework and Classwork and 80% Quizzes and Exams

HOMEWORK POLICY

Students will be assigned homework every day. Students are required to complete homework (neatly in pencil, and on binder paper) on time. **NO LATE WORK WILL BE ACCEPTED.** Students with an excused absence are required to make up ALL MISSING ASSIGNMENTS. Students are allowed one day for each day absent to complete the missing assignments.

PROGRESS REPORTS

Teachers will send home progress reports periodically throughout each quarter. **Expect a progress report at least twice each quarter.** All progress reports are required to be signed by a parent or guardian and returned to the teacher.

TEACHER EMAILS

Paul Espejo(paul_espejo@nhusd.k12.ca.us)

John Jacobs (john_jacobs@nhusd.k12.ca.us)

Mary McGinnis (mary_mcginis@nhusd.k12.ca.us)

Jeff Patovisti (jeff_patovisti@nhusd.k12.ca.us)

Ken Fushimi(ken_fushimi@nhusd.k12.ca.us)

Marcus Lam (marcus_lam@nhusd.k12.ca.us)

6th Grade Standards

Number Sense

- 1.0 Students compare and order positive and negative fractions, decimals, and mixed numbers. Students solve problems involving fractions, ratios, proportions, and percentages.
- 2.0 Students calculate and solve problems involving addition, subtraction, multiplication, and division.

Algebra and Functions

- 1.0 Students write verbal expressions and sentences as algebraic expressions and equations; they evaluate algebraic expressions, solve simple linear equations, and graph and interpret their results.
- 2.0 Students analyze and use tables, graphs, and rules to solve problems involving rates and proportions.

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- 2.0 Students analyze and use tables, graphs, and rules to solve problems involving rates and proportions.
- 3.0 Students investigate geometric patterns and describe them algebraically.

Measurement and Geometry

- 1.0 Students deepen their understanding of the measurement of plane and solid shapes and use this understanding to solve problems.
- 2.0 Students identify and describe the properties of two-dimensional figures.

Statistics, Data Analysis, and Probability

- 1.0 Students compute and analyze statistical measurements for data sets.
- 2.0 Students use data samples of a population and describe the characteristics and limitations of the samples.
- 3.0 Students determine theoretical and experimental probabilities and use these to make predictions about events.

Mathematical Reasoning

- 1.0 Students make decisions about how to approach problems.
- 2.0 Students use strategies, skills, and concepts in finding solutions.
- 3.0 Students move beyond a particular problem by generalizing to other situations.