

W.T. Eich Middle School

Math 8

Welcome to the 2018-2019 school year at Eich! Summer always passes so quickly, but I hope you had a great time. It is wonderful to have you in our class this year. This is going to be a fun, exciting, and challenging year--I am looking forward to it. Go Wildcats!

COURSE DESCRIPTION:

Math 8 follows the Common Core State Standards. The goal of these standards is to develop mathematical reasoning and understanding. We will be using Math-Links, which focuses upon investigation and collaboration of mathematical concepts, to support our math curriculum. Additionally, we will be engaging in higher-level thinking activities throughout the year. During the year, students will be expected to:

- reason abstractly and quantitatively
- persevere through difficult problems
- construct mathematical arguments and critique the reasoning of others
- model mathematical concepts
- attend to precision
- recognize and make use of structure and patterns

Student demonstration of these skills will take different forms, ranging from short answers to discussions to written arguments supporting mathematical ideas.

SUPPLY LIST:

- Pencils
- Graph paper
- **8 ½ x 11** Spiral Notebook (Five Star or equivalent) for notes
- Ruler
- Glue Sticks
- Dry erase markers (SEVERAL)
- Whiteboard eraser (old sock or felt works well)
- School planner

ASSIGNMENTS-HOMEWORK/CLASSWORK POLICY:

1. Expect to have homework/classwork on a daily basis--usually not Friday.
2. Two homework questions will be checked daily; students keep homework for reference.
3. Homework is graded from a 0 to 3 as follows: 0= Not attempted, 1= Attempted, both problems are incorrect, 2= one problem correct, 3= both problems checked correct.
4. Work must be shown in order to receive full credit on tests and homework.
5. Homework can be viewed and often downloaded on class website:
www.rcsdk8.org/profile/meagan-mcdonough

GRADING POLICY:

Summative Assessments: 100% of final grade (Tests, benchmarks, and projects)

*Independent practice, such as homework, is not included in the final grade, but is an integral part of student learning. Independent practice is recorded in Power School for reference.

RETAKE POLICY:

Students will have opportunities to retake tests. To do so they will need to complete a review sheet. A retake will not be permitted until the review sheet is completed. Retakes will be given by appointment or during intervention period.

BEHAVIOR:

Students are expected to follow all school rules (see the parent-student handbook).

Class expectations:

- Be respectful of others and participate appropriately during group tasks
- Be prepared for learning (have all supplies out and ready each day)

Failure to follow behavioral expectations will result in the following consequences:

1. Warning
2. Lunch Detention
3. Citation
4. Office Referral (DP)

Cat Paw Cash can be earned for excellent behavior and exceeding student expectations.

ABSENCES:

If a student is absent, it is his/her responsibility to check for missed assignments and to turn them in for credit. Assignments are posted on the website and will be downloadable if not in the book.

CONTACT INFORMATION and COMMUNICATION:

Parents and guardians are a huge part of the educational team. It is our goal to provide students with successful experiences in mathematics. Thank you for supporting your child's learning in order to make this a productive and positive year at Eich. If you ever have questions please feel free to contact me at anytime via email (fastest way) or telephone.

Students: Be sure to see your math teacher if you have a question. It is very important we have good communication and that you seek help when you need it.

Please sign the bottom of this page, cut it off, and have your child return it to me by _____

If there is anything you wish to share with me about your child, please contact me.

Email: mmcdonough@rcsdk8.org

Phone: 771-1770 ext. 102

Website: www.rcsdk8.org/profile/meagan-mcdonough

Sincerely,
Mrs. McDonough

I have read the attached syllabus from the Eich Math Department.

Student Name (Please Print): _____

Parent Signature: _____