Mr. MastroianniRoom 251 Mathematics/Science Class Syllabus / 2020-2021 School Year

Email: <u>kmastroianni7556@columbus.k12.oh.us</u> Phone: 614.365.5558 weekdays except Wednesday Zoom Office Hours: Monday-Thursday 1:55-2:45 Asynchronous Learning & Office Hours Friday's 7:30-2:45

Welcome to the 2020-2021 school year at Arts Impact Middle School. I am excited to start doing what I love to do... teach! I promise we will take one day at a time this year and face all challenges with an open mind.

This year we welcome Mrs. Elizabeth Bivins from The Ohio State University to our classrooms. She will be working with our Math and Science classes this year.

All About the Learning: Based on the standards for 7th grade mathematics, we will be identifying learning targets or "I Can" statements to help both you and your child understand what skills we are working on and what learning should be taking place in class. Many assignments will be used to check for learning (called formative assessments), and may not be scored. Other assessments will be records of learning (called summative assessments), and progress will be recorded.

This year I will frequently reinforce the 4-C's Rubric for all classes.

The 4-C's Rubric (Preparing Students for a Global Society)

Critical Thinking	
Communication	
Collaboration	
Creativity	Click image to learn more.

Materials: ***Yellow Highlighted Items Needed For Virtual Classes***

1 Gridded Composition Book (Math Journal for notes)

1 Regular Lined Composition book (Science Journal for notes)

Loose leaf paper

Pencils

Ruler

Upon Return to School

Calculator (Texas Instruments TI 30 or greater)

Tissues! Tissues!

Highlighters

Google Classroom Codes

Mr. Mastroianni's Periods 2/3 Code: rymdteu

LINK:

https://classroom.google.com/c/MTI3OTM3NDA1MDky?cjc=rymdteu

Mr. Mastroianni's Periods 4/7 Code: i7j2y53

LINK:

https://classroom.google.com/c/MTI3OTQxNTA4Nzky?cjc=i7j2y53

Virtual Learning Norms

Affirmations as we moved into distance learning

The best I can do is my best

How human of me to feel nervous about trying something new.

I will give myself the same grace I give others.

I may not be able to control this situation, but I have control over my attitude.

This is only temporary

I can do difficult things.

I don't have to have it all figured out to move forward.

I will make mistakes, and that is okay.

Zoom Expectations:

Be on time: Wake up early. Log on a few minutes before the Zoom starts.

Be in a quiet place: Find a quiet place with no distractions

Be prepared: Device is charged. Camera is ON. Use headphones if you have them.

Presentation: Get dressed for the day. Be in the camera view.

Mute Yourself: Mute yourself when someone else is talking.

Participate: Be focused. Be an active participant.

Chat responsibly: Raise your hand to speak. Type your questions in the chat box

Communication: Speak loud and clear. Look up when speaking. Stay on topic.

Be respectful: Be kind. Be considerate.

Class Rules:

- 1. Each day in my classes students will use the 4-C's Rubric: Collaborate, Create, Communicate, and Critically Think.
- 2. Work together! (Being able to work with a variety of partners is key not only to success in my classes, but in life as well!)

*School wide rules/expectations listed in the school handbook will also be enforced.

Homework Policy:

Expect homework 3-4 times a week. Homework assignments will be online from ALEKS.com, CK 12, Reveal Math, Google Docs, and Projects. This means that sometimes, I may assign homework over the weekends, but not often. Homework will be posted to our Google Classroom on a weekly.

Absent Work:

If you are absent, it will be <u>your responsibility</u> to arrange to make up the work that you missed. In the event of a prolonged absence (three or more days), homework assignments may be obtained by calling me or sending me an e-mail. Completed assignments are to be turned in when you return to school (please give them directly to me).

Math 7

- Each day as you enter the classroom (Virtual or Physical) you should immediately be seated in your desk with your previous night's homework, paper for notes and pencil out on your desk ready to begin your warm-ups as soon as the second bell rings.
- All notes will be taken in journals and collected and checked once randomly each quarter.
- All math work should be done in pencil.
- Expect homework 3-4 days a week.
- There will be ongoing Short Cycle Assessments given throughout the entire year. If a student is staying current with homework, lab activities, and projects and is engaged in class discussion they should perform adequately on the assessments.

Science 7

This year in Science we will focus on seventh grade curriculum using a blended approach for Math and Science. I don't believe in compartmentalizing subject areas as we will combine a variety of subject matter into lessons as often as possible. A large portion of our Science learning will revolve around classroom discussions, projects and journals. Relating events which occurred and are happening currently is essential for developing literacy and thinking skills. Often notes from our discussions will be kept in our Science journals.

Grading Policy:

Grades will be earned on a total point system. Short Cycle, Summative Assessments, Lab Activities, Projects, Homework, Journals, and Class Discussions will all contribute to a final grade calculation. Grades will be posted on the Infinite Campus website.