AMESBURY MIDDLE SCHOOL
Remote Learning Class Syllabus: 5th Grade Math

CONTACT INFO

Instructor(s):

Aqua Team: Mrs. Butler (Grade 5 Math Teacher) and Ms. Grade 5 Special Educator)
Lime Team: Mrs. Harney Grade 5 Math Teacher) and Mrs. Oliver(Grade 5 Special Educator)

Email:	Aqua Team	Lime Team
	megan.butler@amesburyma.org	ashley.osborn@amesburyma.org
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IMPORTANT LINKS

Class Specific Links

- Google Site Links
  - Aqua Team
  - Lime Team
- Google Classroom
- Amesbury Public School Remote Learning Site

AMS REMOTE LEARNING EXPECTATIONS

It is our goal to make remote learning as productive, rigorous, and engaging as possible.

General

- ❑ Ask for help
- ❑ Check AMS Gmail, Google Classroom, and Google Calendar daily
- ❑ Respond to communication (email, call, message) within 24 hours
  - ❑ Use appropriate email etiquette
- ❑ Students can expect that teachers will post an overview of the assignments/resources for the upcoming week by 5 pm each Friday.
- ❑ Follow Google Meet Expectations
- ❑ Communicate absences to your teachers and develop a plan to make up work
- ❑ Make sure all work is your own unless otherwise specified by a teacher

Synchronous Learning

Synchronous learning is "live" learning. This is when you attend Google Meets and actively work with your teachers and classmates in real time.

- ❑ Attend and actively participate in all live Google meets
- ❑ Put your cell phone away to minimize distractions
- ❑ Use the "raise your hand" feature (when it becomes available)
- ❑ Use reaction buttons (ex. thumbs up) (when it becomes available)
- ❑ Participate in breakout rooms
- ❑ Take notes to help reinforce your learning

Asynchronous Learning

Asynchronous learning happens outside of your "live" learning windows, but it is a bridge to your synchronous learning. This learning is done more independently. It is used to reinforce what you've learned and/or introduce new topics.

- ❑ Complete assigned work by your teacher's deadlines- watch videos, complete readings, etc.
- ❑ Take notes to help reinforce your learning
- ❑ Make notes of any questions you have to bring back to your teachers and/or ask during office hours

AMS TECHNOLOGY REQUIREMENTS

- ❑ Computer device with audio/video capability (not a smartphone)
- ❑ Reliable WiFi connection
- ❑ Chrome web browser (recommended)

GRADING POLICY

Students will have many opportunities to demonstrate their learning. Their grades will be determined based on the following evaluation criteria:

Content 80%

Content might include tests, projects, essays, labs, performance-based tasks, quizzes, discussion posts, exit slips, etc. Tests, quizzes, and projects may be weighed at a higher value over the course of the grading period. Teachers will clearly identify the weight of such assignments.

Class Engagement - 20%

These are the activities that happen on a day-to-day basis in your classes, but may also include the work teachers assign to prepare you for class (ie. flipped instruction/homework). Class engagement tasks might include a "do-now" warmup activity, participation in a discussion, a worksheet, a response to a video, etc. Teachers will identify which assignments are "class engagement." Appropriate attendance is important during remote learning, too. Teachers will give students one weekly grade from our engagement rubric that includes being present and participating appropriately.

(100): student was present and engaged *completely*
(85): student was present and/or engaged *most* of the time
(70): student was present and/or engaged *some* of the time
(60): student was present and/or engaged *infrequently*
(0): student was *not* present or engaged

Retake/Makeup Policy

Learning is a process, and it is important for students to use feedback from their teachers to improve their mastery. Students may **retake/resubmit *certain* content assignments for full or partial credit.** Teachers will make clear which content assignments can be made up when they are given. The student and teacher will mutually develop a plan for the retake/resubmission. Work missed due to an unexcused absence must be submitted within one week from the date of the absence. Homework is expected to be completed by the given due date because of its value to daily lessons. There will be no homework makeups.

5th grade math test/quiz correction policy: All students are given the opportunity to make corrections to all tests and quizzes in order to earn partial credit.

Feedback Policy
SchoolBrains will be updated every Wednesday. Teachers will reply to emails within 24 hours with the exception of the weekends and holidays.

COURSE OVERVIEW

In grade 5 math, there are 8 core units. These units include;

Introduction to Decimals with Adding and Subtracting Decimals
Multiplication of Decimals
Division of Decimals
Operations and Algebraic Thinking
Adding and Subtracting Fractions
Multiplying and Dividing Fractions
Geometry
Volume

We will start the year off with an introduction to decimals and whole numbers with adding, subtracting, multiplying and dividing. Here students will understand the place value system and perform operations with multi-digit whole numbers and with decimals to hundredths. After that students will start their unit on operations and algebraic thinking where they write and interpret numerical expressions as well as analyze patterns and relationships. From there students will explore fractions where they add, subtract, multiply and divide. Students will use equivalent fractions as a strategy to add and subtract fractions. They will also apply and extend previous understandings of multiplication and division to multiply and divide fractions.We will end the year with geometry where students will explore with measurement and volume. Students will convert like measurement units within a given measurement system, represent and interpret data and understand concepts of volume and relate volume to multiplication and to addition. Students will also graph points on the coordinate plane to solve real-world and mathematical problems and classify two-dimensional figures into categories based on their properties.

COURSE MATERIALS

- ❏ Supply List

COURSE RESOURCES

Core Curriculum	Supplemental Currirulum
❏ Go Math	ST Math
	❏ Khan Academy

AGREEMENT

We have read and understand all the expectations of this class.

STUDENT'S NAME (PRINTED): _____

STUDENT'S SIGNATURE: _____

PARENT'S NAME (PRINTED): _____

PARENT'S SIGNATURE: _____

PARENT CONTACT INFORMATION (OPTIONAL): _____