**6**

**Ms Weston**

**Course Syllabus 2023-2024**

**Course Description and Objectives**

Sixth grade (6th grade) mathematics course content regularly incorporates the 8 Mathematical Practices, the Framework for Statistical Reasoning, and the Mathematical Modeling Framework through three big ideas of content: (1) numerical reasoning, (2) patterning and algebraic reasoning, and (3) geometric and spatial reasoning. The fundamental purpose of Grade 6 mathematics is to formalize and extend the fundamental mathematics that students learned in the previous grades. Students will build upon their numerical reasoning to perform more operations with whole numbers, fractions, and decimals, explore positive and negative numbers, and part-to whole and part-to-part relationships. Reasoning with patterns will guide their exploration of one-step equations and inequalities to represent real-world phenomena. Students will also extend their geometric and spatial reasoning to explore complex shapes and volume. The Mathematical Practices, Mathematical Modeling Framework and Framework for Statistical Reasoning apply throughout each course and, together with the content standards, prescribe that students experience mathematics as a coherent, useful, and logical subject that makes use of their ability to make sense of problem situations.

**Textbook**

Into Math, Grade 6

**Unit/Concept Names**

Unit 1 Exploring Real-Life Phenomena through Statistics

Unit 2 Making Relevant Connections through Number System Fluency

Unit 3 Investigating Rate, Ratio, & Proportional Reasoning

Unit 4 Building Conceptual Understanding of Expressions

Unit 5 Exploring Real-Life Phenomena through One-Step Equations and Inequalities

Unit 6 Exploring Area & Volume

Unit 7 Rational Explorations: Numbers and their Opposites

Unit 8 Graphing Rational Numbers

Unit 9 Review of all Priority Standards Culminating Capstone Unit

6th Grade Review Show What You Know

**Richmond County Board of Education Grading Policy**

* Minor Grades 60% (Quizzes, labs, other graded assignments to assess certain standards in a unit of study)
  + **Minimum number** of minor grades per 6-week progress report period = **5**
* Major Grades 40% (Unit tests, essays, project-based assignments, and other culminating assessments to measure master of standards that comprise a unit of study.)
  + **Minimum number** of major grades per 6-week progress report period = **2**

**Academic Grading Scale**

A (90-100) B (80-89) C (75-79) D (70-74) F (below 70)

* Parents are encouraged to monitor their child’s grades using the district Infinite Campus Parent Portal.
* Please contact the front office at 706-737-7288 for information to gain access to Infinite Campus.

**Academic Dishonesty**

The Student Code of Conduct, Rule 1(A)(t), states that no student shall cheat, alter records, plagiarize, receive unauthorized assistance or assist another in any type of academic dishonesty. The determination that a student has engaged in academic dishonesty will be based on the judgment of the classroom teacher and a supervising administrator, taking into consideration any written materials, observation, or information from witnesses. Students found to have engaged in academic dishonesty will be subject to disciplinary actions as outlined in the Student Code of Conduct. Additionally, the task may be entered as “incomplete” and the student required to redo the assignment or retake the assessment.

**Late Work**

Late work is defined as assignments that are submitted after the specified deadline. This does not apply to work submitted late due to absence from school. Students are expected to submit assignments on time. Multiple incidents of late work may result in teacher-student-parent conferences to examine and correct the student’s work habits. Graded assignments that are submitted late should be scored to accurately reflect the level of mastery of standards.

**Make-up Work**

Students are expected to make-up assignments and assessments that were missed due to absence from school. Students are responsible for asking teachers for the make-up work upon returning to class. Make-up work should be completed by the student within the time specified by the teacher. Teachers should provide reasonable timelines for completing make-up work. Generally, such work should be completed within 5 days of returning to school. A student should not be required to take a quiz or test on their first day back at school if the assessment was first announced during their absence. Graded assignments should be scored to accurately reflect the level of mastery of standards.

**Homework**

Homework will be assigned at least 1 night per week. Other nights students are to practice their math facts.

**Relearn & Reassess (R&R Procedures)**

Students have the opportunity to submit a relearning plan for any **major assessment**. Upon satisfactory completion of the plan, a student will be given a minimum of two opportunities to be reassessed. Students scoring below 70 on a major assessment are expected to complete a relearning plan unless exempted with parent approval.

Teachers have discretion to determine if R&R opportunities will be given for any **minor assessment**.

**Cell phones** are not permitted in class, per school policy, and should not be seen nor heard. Students should turn cell phones off and place them in their bookbags.

* First offense will receive an explicit verbal warning.
* Further offense will receive a parent phone call.
* Repeated offenses will result in phone confiscation. In this case, a parent will need to request the phone be returned in person.

**Classroom Procedures & Expectations**

The overarching expectation in this class is RESPECT: respect for yourself, respect for other students, respect for the teacher/or any individual in authority, and respect for any guests that may enter our class. Although this encompasses all other expectations, I will outline several others for the sake of clarity.

1. Always Try YOUR BEST!!! I will not settle for anything but your best!!
2. Have the “I can do it” attitude! Stick To It and Don’t Give Up!
3. Remain SEATED and PREPARED at all times.
4. Bring ALL materials to class DAILY.
5. Every student is responsible for helping to maintain a clean, safe learning environment. Your area must remain CLEAN at all times. The floor should be clear of trash, paper, and personal belongings.
6. Adhere to all policies, rules, and regulations outlined in the student handbook, and Tutt Middle School’s Norms.

**Course Materials**

Composition book

Pencils (mechanical allowed, students provide own lead and erasers

Loose leaf paper

Coloring utensils (crayons and/or colored pencils

Pencil case/box to store materials

Glue sticks

Highlighters (yellow, blue, green, or pink)

Handheld sharpener with holder for shavings

**Please refer to the Student Code of Conduct for further guidance on Richmond County School System’s policies and procedures.**

**My contact information: Email:** westoma@boe.richmond.k12.ga.us

**Dojo messages**: https://tinyurl.com/MWeston6

**Tutt Middle School Phone Number:** 706-737-7288

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Please sign and return this portion of the syllabus to affirm that you have reviewed this document:

Student’s Signature\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date\_\_\_\_\_\_\_\_\_\_\_

Parent/Guardian’s Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_

Parent Phone Number: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Email: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_