



# **ACCELERATED MATHEMATICS**

## **GRADE 6**

# **MRS. VICKI POWELL-WILLIAMS**

## **ACCELERATED MATHEMATICS GRADE 6**

**Mrs. Vicki Powell-Williams**

**MAST ACADEMY**

**Contact Information:**

**Maritime & Science Technology**

**3979 Rickenbacker Causeway | Miami, FL 33149**

**305-365-6278 | 140540@dadeschools.net**

# **2021 – 2022 ACCELERATED MATHEMATICS GRADE 6**

## **TEXTBOOKS / TECHNOLOGY:**

FLORIDA MATH, Course 1, Advanced, Glencoe / McGraw Hill Education, 2015.

FLORIDA MATH, Course 2, Advanced, Glencoe / McGraw Hill Education, 2015.

Students will participate in i-Ready Technology throughout the year, at school and independently.

Blue i-Ready Lessons are teacher assigned lessons.

Green i-Ready lessons are automatically assigned by the system based on the last Diagnostic Test.

# YEAR AT A GLANCE COURSE CONTENT

Operations with Multi-Digit Whole Numbers, Decimals and Fractions

Ratio and Rates

Proportional Reasoning with Percents

Integers, Rational Numbers and the Coordinate Plane

Expressions

Equations and Inequalities

Area of Polygons and Irregular Figures

Volume and Surface Area

Statistical Measures and Displays

Addition, Subtraction, Multiplication, and Division of Rational Numbers

# GRADEBOOK ASSIGNMENTS & WEIGHTS

## Gradebook Assignments and Weights

Tests and Quizzes	80%
Classwork	10%
Homework	<u>10%</u>
Total	100%

# CLASSROOM EXPECTATIONS

Students are expected to arrive on time, and ready to participate. Math is a challenging topic requiring focus and attention. Time is made for students to socialize so that we may have an attentive and quiet place to practice and learn. Cell phones and technology which may cause disturbances are to be kept in backpacks.

Late assignments for absent students will gladly be accepted within the guidelines of MAST. It is the student's responsibility to make up any assignments missed due to an absence, and to submit them.



# STUDENT SUPPLIES

Notebook: Any type such as composition, spiral, binder, etc.

Loose leaf filler paper and graphing paper

Folder with pockets, with or without binder

Pencils, erasers, and sharpeners

Highlighters

Dry Erase Markers

Simple 8 function calculator needed later in the year.

# CLASSROOM WISH LIST

Sanitizing Wipes (for hands and furniture)

Hand Sanitizer

Kleenex Tissue

Paper Towels

# CLASSWALLET DONATIONS

Financial donations may be made through ClassWallet, a County provided service, using our classroom information:

ClassWallet.com

Vicki Powell-Williams

140540@dadeschools.net

Maritime And Science Technology

3979 RICKENBACKER CAUSEWAY, Miami, FL 33149



**THANK YOU**

**Go Makos !!!**