



Incoming Sixth Grade Curriculum Night



William H. Farquhar Middle School
Wednesday, January 13, 2021
7:00 – 8:30 p.m.

William H. Farquhar Middle School Administration



Mr. Joel Beidleman
Principal



Rhoshanda Pyles
Principal Intern



Ms. Amy Councilman
Assistant Principal

Meeting Outcomes

By the end of the meeting, we will have

- Welcomed the incoming students and parents to the Farquhar Family
- Shared an overview of 6th grade
- Discussed 6th grade curriculum options for students
- Distributed the Elective Course Request Google Form to parents
- Engaged in Question & Answer session



FMS Parent Teacher Association

TAMMY FOX

PTA PRESIDENT

The staff, parents and students work together to provide opportunities for all students to learn and develop in a safe, respectful environment that supports the needs of our diverse population.



FMS Parent Teacher Association

The PTA is a partnership between the administration, teachers and our parents, all working together towards the common goal of providing the best education for our students

Becoming a PTA member allows you the opportunity to be involved and help shape the direction of our school – to be a part of this partnership

The Farquhar PTA is an inclusive community and we encourage you to be involved, no contribution is too small.



FMS Parent Teacher Association

PLEASE JOIN!

- We are looking for 100% parent membership to match the 100% teacher membership we have had in the past
- MemberHub – we are paperless!
- Online Portal – join the PTA, give to the Direct Appeal Campaign, Announcements, Sign-ups



FMS Parent Teacher Association

WHAT IS DIRECT APPEAL?

Goal: \$20,000



Main source of funds for the PTA's operation

Contributions allow the PTA to create programs and activities, expand current programs, support departments, purchase equipment, PPE etc.

Contribute to/Create programs that benefit the whole student body

Communication



- Open and transparent
- Join MemberHub
- ConnectEd
- Facebook, Instagram & Twitter
- PTA Meetings

Your “TO DO” List

- Follow us on:
 - Facebook – William H. Farquhar MS PTA
 - Instagram – farquharpta3806
 - Twitter – @farquhar_pta
- Please bookmark the FMS PTA website and the FMS website



Counseling Department Vision

To provide opportunities for positive social-emotional learning for all students.



“We’re here to help ...”

Social

Registration

Synergy

Career

Decisions

Bullying

Friends

Physical/Medical

Academic

Family Problems

Attendance

Worried about someone

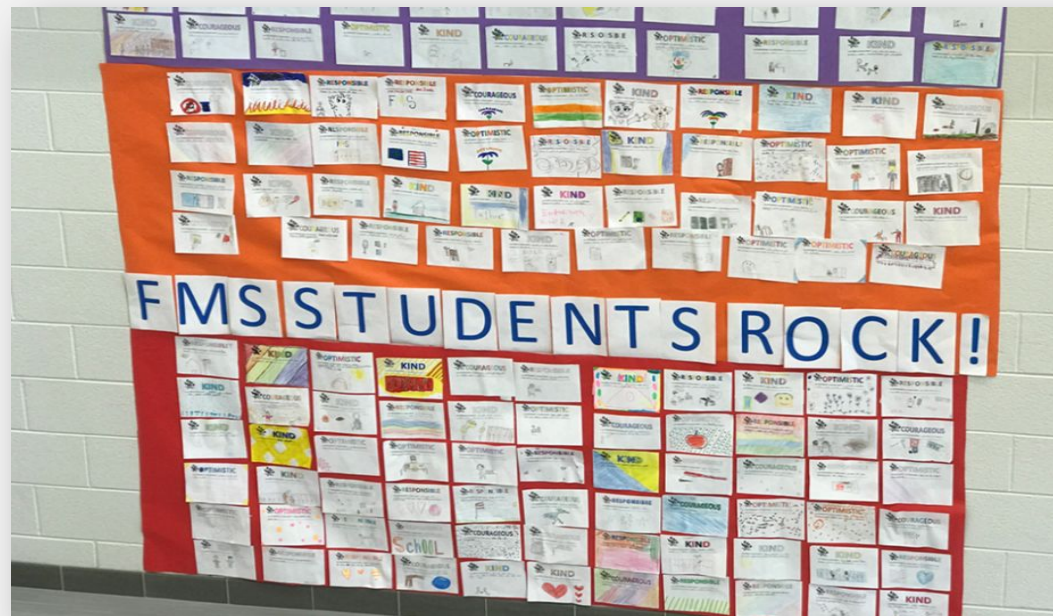
Self Advocacy

Self Control

Time Management

Schedule

ROADRUNNERS ROCK! FMS ROCK Core Values



FARQUHAR STUDENTS
ARE
RESPONSIBLE, OPTIMISTIC, COURAGEOUS, AND
KIND!

Counseling Initiatives

- Career Day
- Counseling Groups
- Drug and Alcohol awareness
- Anti-Bullying
- Mix it up lunch
- Roadrunner Week (school spirit)
- 6th grade transition
- Signs of Suicide/Mental Health
- Naviance (Career and College)
- Registration
- Peer Connection Program
- Wellness Conference



Managing Middle School Relationships

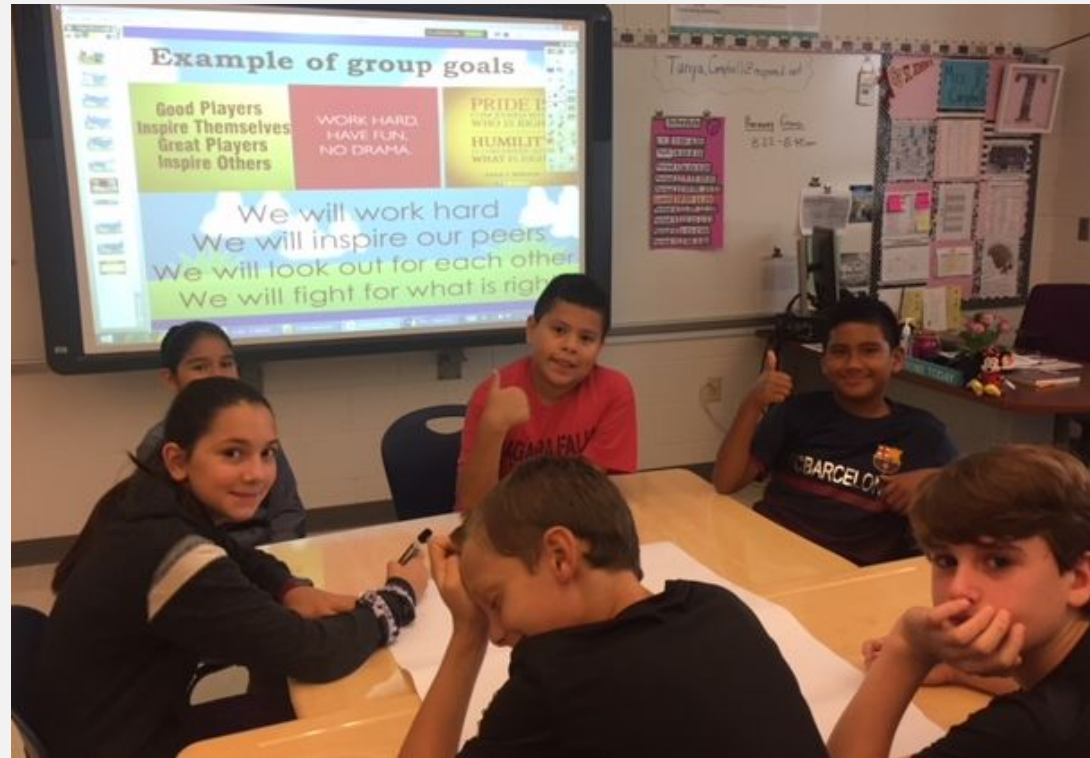
- Don't be the middle person
- Tell a trusted adult
- Ask for help
- Make new friends but keep the old
- Look out for each other
- You don't have to be friends, but you need to be friendly
- Be cyber smart
- There are multiple ways to solve a problem

6th Grade

A Fresh Start with a New Foundation

Every day is a new day in middle school.

No student knows everyone when they start sixth grade.





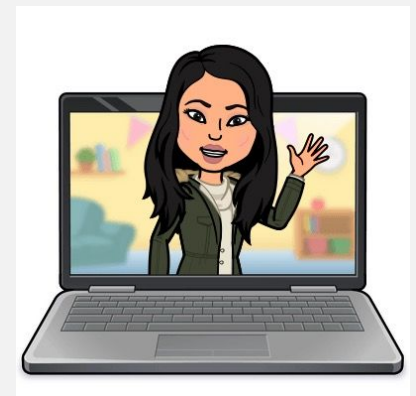
Julie Lazaris

6th Grade Counselor

E-mail:

Julie_C_Lazaris@mcpsmd.org

Phone: 240-740-1210



6th Grade



Students will successfully transition to middle school by obtaining self-awareness and self-management competencies.

- Building and maintaining relationships (social)
- Being organized (academic)
- Developing problem solving skills (emotional)

6th Grade Students are:

Responsible, Optimistic, Courageous and Kind

Implementing the 6th Grade



Being Organized	Building Relationships	Developing Problem-Solving Strategies
<ul style="list-style-type: none">• Binder Club• Lunch Help with every teacher• Agenda Book Checks• Locker Clean-Outs• Homework Club• Check-in Schedules	<ul style="list-style-type: none">• Social Skills Club• Lunch Groups• Collaborative Groupings in Classrooms• Harmony Groups• After-School Activities• Connect Time• Outdoor Ed	<ul style="list-style-type: none">• Lunch Groups• 5-on-1 Meetings• Kid Talks• Parent Conferences• Harmony Activities

Supporting the 6th Grade



- Communicate individual needs of rising 6th graders for summer meetings
- Encourage daily use of agenda books
- Continue supporting students in their social-emotional growth
- Communicate to kids that middle school isn't scary and that their teachers HELP and CARE! 😊
- Prepare for daily homework in multiple subjects



6th Grade Quarter 1 Data

- 100% Zoom Login
- 67% MP1 Honor Roll
- Students report biggest challenges being:
 - Homework
 - Assessments
 - Making Friends
 - Internet Connection
 - Lockers

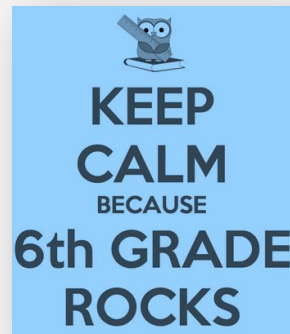
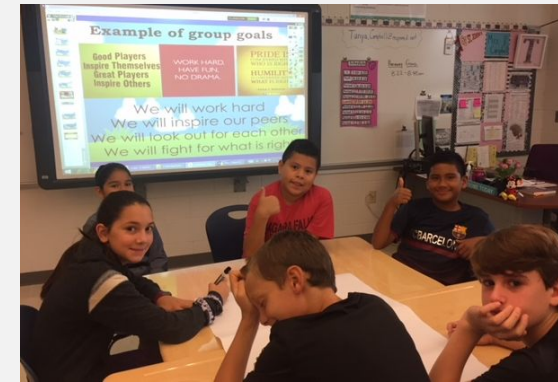
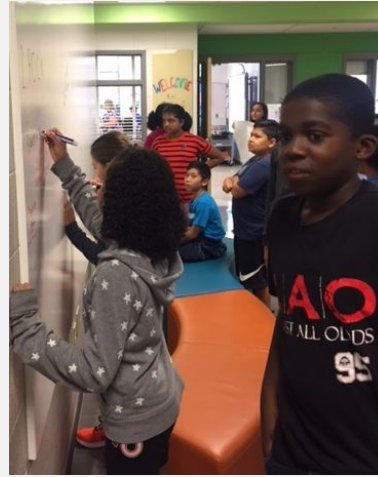
6th Grade Activities and Events

- Summer Orientation
- Farquhar Day Out
- Spirit Days
- International Night
- Junior Achievement Day
- Amazing Race Day
- Color Run
- OUTDOOR EDUCATION!!!



A Day in the Life of a 6th Grader

- Beginning of the Day
- Classes
- Lunch
- Electives
- Biggest Adjustments
 - Making new friends
 - Homework
 - Lockers





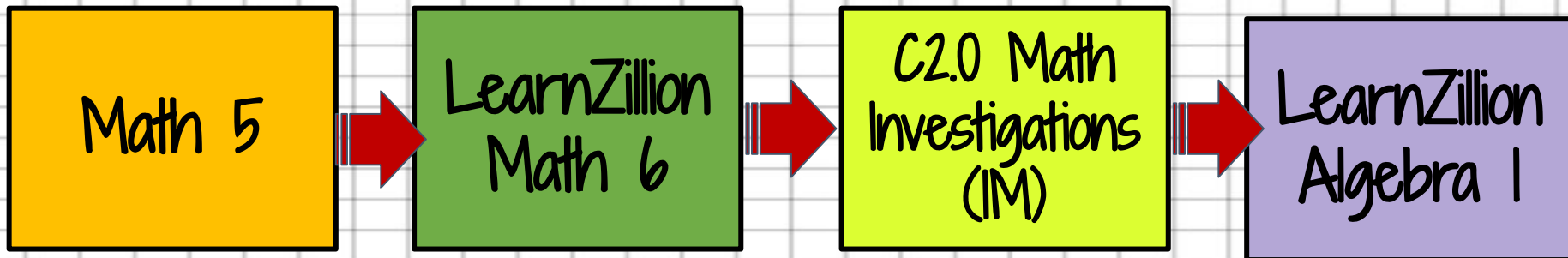
Kristina Mason

6th Grade Team Leader

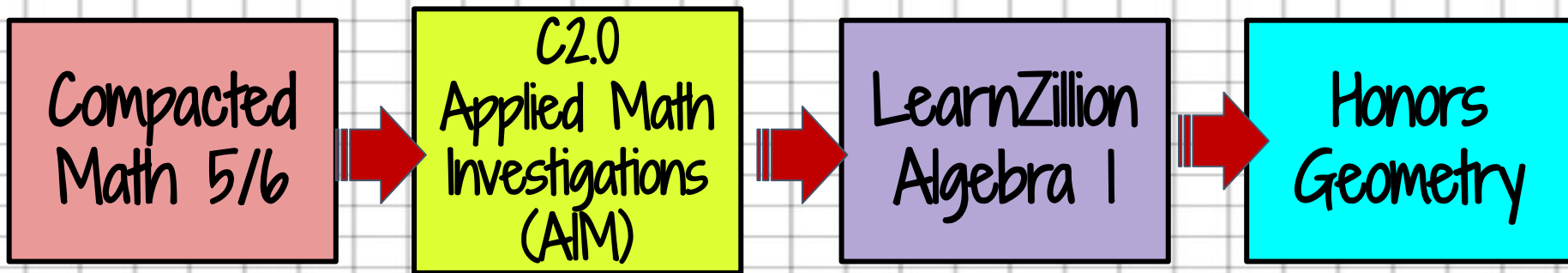
E-mail:

Kristina_D_Mason@mcpsmd.org

Phone: 240-740-1200



FMS Math Progression



Incoming Topics!

MP1 in Math 6



Transitioning from Math 5 to Math 6

- **Area & Surface Area**
 - Reasoning to Find Area
 - Parallelograms
 - Triangles
 - Surface Areas, Squares, & Cubes
- **Introducing Ratios**
 - What are Ratios?
 - Representing Equivalent Ratios & Rate
 - Solving Ratios & Rate Problems



MP1 in Applied IM

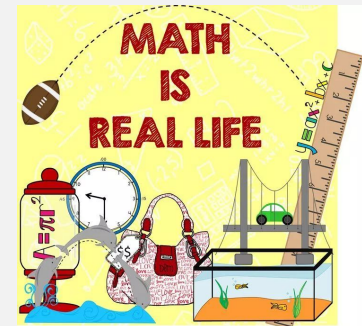
Transitioning from Math 5/6 to Applied IM...

- **Scale Drawings**
- **Introducing Proportional Relationships**
- **Proportional Relationships & Percentages**



How Can You Help Your Child in Math

- Ask your student questions about what is happening in math & Communicate with the teacher whenever you have questions or concerns
- Establish a positive attitude towards math in your home & Encourage a growth mindset
- Look for opportunities to talk about math as it relates to your child's life outside of school
- Use online resources such as IXL and Khan Academy



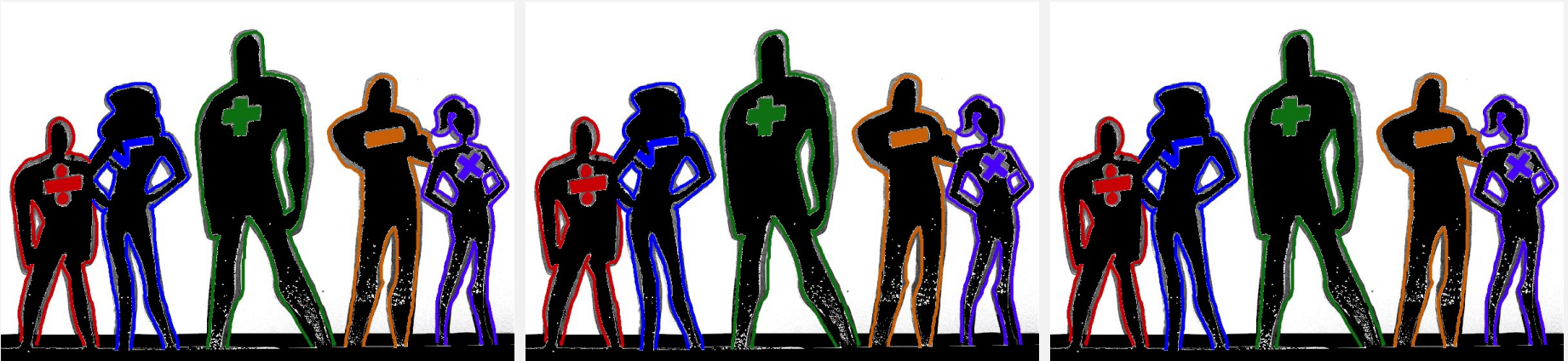
Math After-School!

FMS Math Team!

- Math Competitions
- Challenges
- Practice & Play

Math Enrichment Club!

- Math Jokes & Riddles
- Skill Practice
- Interactive Games



Blair J. Johnson
Math Content Specialist

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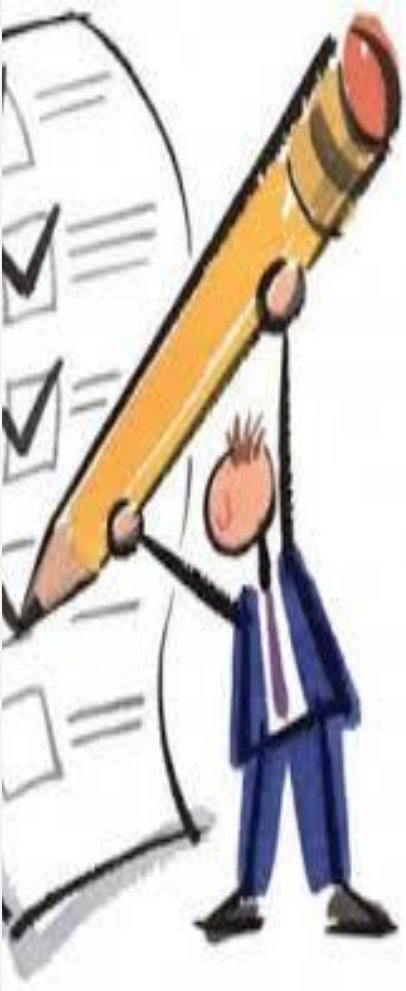
FMS English Department

Middle School English aims to create students who are:

- Literate
- Thoughtful communicators
- Capable of using language effectively
- Able to develop a foundation of skills that will be built upon each school year



On-Level English 6



- Focus on
 - Identifying and developing skills
 - Reading short texts & novels and increasing comprehension
 - Writing-narrative, informative, analysis
 - Vocabulary!

Advanced English 6

- Focus on
 - Developing skills and expanding ideas
 - Reading above grade level short texts & novels
 - Writing longer pieces -narrative, informative, analysis
 - Vocabulary!



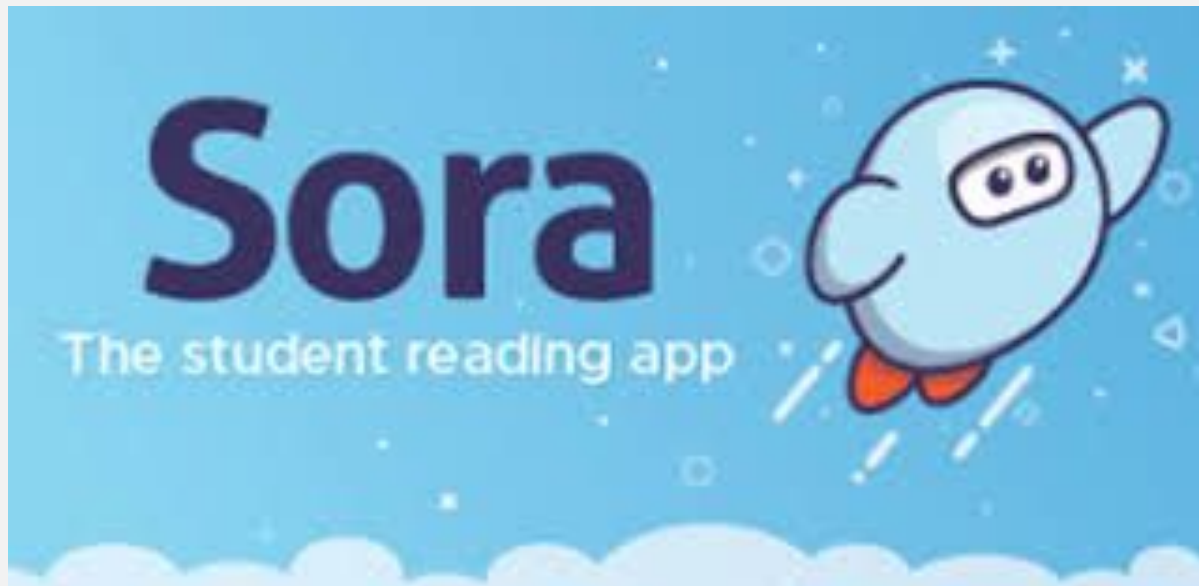
Digital Literacy

- Develops critical and creative thinking in a 21st century context
- Students will focus on research
- Create solutions to real-world problems
- Help create what they want to learn



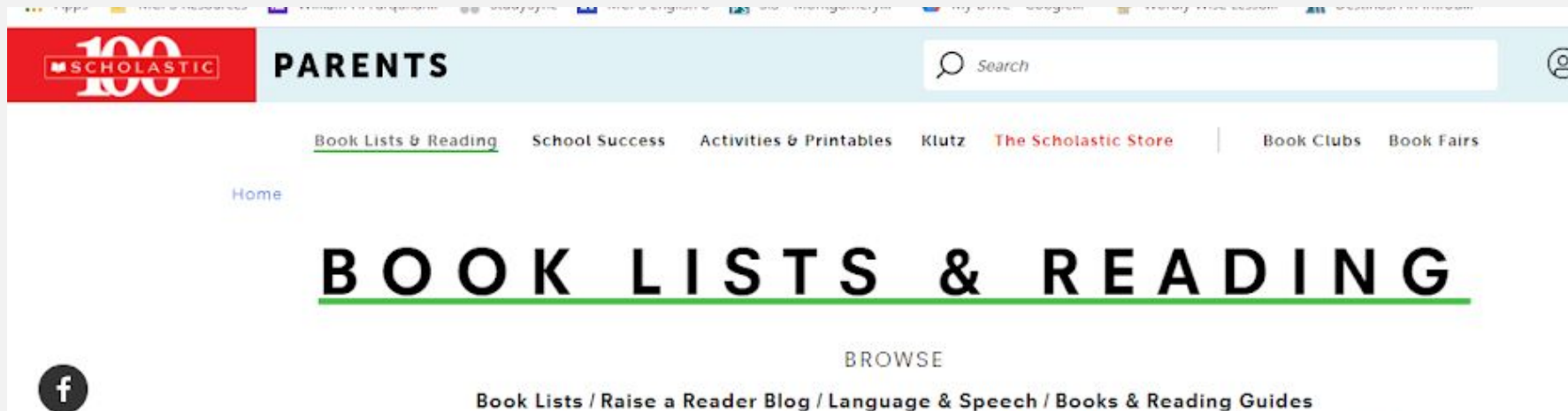
How Can You Help Your Child in English?

Found on the MCPS website



How Can You Help Your Child in English?

Scholastic



The screenshot shows the Scholastic Parents website. At the top left is the Scholastic 100 logo. To its right is the word "PARENTS" in a light blue bar. Further right is a search bar with a magnifying glass icon and the word "Search". Below this is a navigation menu with links: "Book Lists & Reading" (underlined), "School Success", "Activities & Printables", "Klutz", "The Scholastic Store", "Book Clubs", and "Book Fairs". Below the navigation menu is a "Home" link. The main heading "BOOK LISTS & READING" is displayed in large, bold, black letters, underlined with a green line. Below this heading is a "BROWSE" button. At the bottom left is a Facebook icon. At the bottom center is the text "Book Lists / Raise a Reader Blog / Language & Speech / Books & Reading Guides".

100 SCHOLASTIC PARENTS

[Book Lists & Reading](#) [School Success](#) [Activities & Printables](#) [Klutz](#) [The Scholastic Store](#) [Book Clubs](#) [Book Fairs](#)

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BOOK LISTS & READING

BROWSE

[Book Lists / Raise a Reader Blog / Language & Speech / Books & Reading Guides](#)



Adam Heifetz
English Content Specialist

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Social Studies

6th grade: Historical Inquiries in World Studies 6

- Examine the development of political systems, economies, cultures, and the role of geography
- Ancient Egypt, Greece, Rome, & Asia

Develop historical thinking skills

- Analyzing documents for point of view and perspective
- Developing critical reading, writing, & thinking skills to present and debate information



Global Humanities 6

Same structure as HIWS 6 with the following added:

- Study of two historical literature books connected to class content
- Common Writing Tasks and Document Based Questions
- Year long Model United Nations Simulation project

FMS Social Studies



Leslie Broadwater





Social Studies Content Specialist

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Investigations in Science 6

	Unit	Content Focus
	Matter and Its Interactions	Atoms and molecules States of matter Simple chemical reactions Thermal energy and heat
	Ecosystems Interactions, Energy, and Dynamics	Biodiversity Populations Roles of organisms and flow of energy in ecosystems Habitats
	Human Impacts on the Environment	Natural resources Ecological footprint Use of fossil fuels Human activity and its impact
	Energy and Waves	Alternative energy Electricity and Magnetism Conversion of Energy Waves, Light, Sound

Investigations in Science 6



FOCUS



FOCUS

Science & Engineering Practices

1

Asking Questions and Defining Problems

2

Developing and Using Models

3

Planning and Carrying Out Investigations

4

Analyzing and Interpreting Data

5

Using Mathematics and Computational Thinking

6

Constructing Explanations and Designing Solutions

7

Engaging in Argument from Evidence

8

Obtaining, Evaluating, & Communicating Information

FMS Engineering Pathway

Grade 6	Grade 7	Grade 8
<p data-bbox="311 261 813 472">MS Introduction to Technology & Engineering 6</p> <ul data-bbox="311 565 768 1172" style="list-style-type: none"><li data-bbox="311 565 768 862">• <i>Focus on introductory Engineering Design</i><li data-bbox="311 872 768 1093">• <i>On the 6th grade Arts Rotation</i><li data-bbox="311 1115 768 1172">• <i>One trimester</i>	<p data-bbox="890 261 1329 472">MS Innovation & Engineering Design 7</p> <ul data-bbox="890 565 1315 1015" style="list-style-type: none"><li data-bbox="890 565 1315 701">• <i>Focus on Robotics</i><li data-bbox="890 722 1315 858">• <i>Field Trip to test robots</i><li data-bbox="890 879 1315 1015">• <i>One semester</i>	<p data-bbox="1445 261 1802 472">Global Technology Systems 8</p> <ul data-bbox="1402 565 1831 1093" style="list-style-type: none"><li data-bbox="1402 565 1831 936">• <i>Specific Engineering Projects with real-world connections</i><li data-bbox="1402 958 1831 1093">• <i>One semester</i>

**Grade 7
Magnet Course**

**Intro to
Chemistry**

- *Focus on Foundations of Chemistry*
- *Lab-based*
- *Heavier workload outside of class*
- *One semester*

**Grade 8
Magnet Course**

**Marine
Geoscience**

- *Focus on Oceanography*
- *Student-driven (time spent on topics of student interest)*
- *Final Culminating Project*
- *One semester*



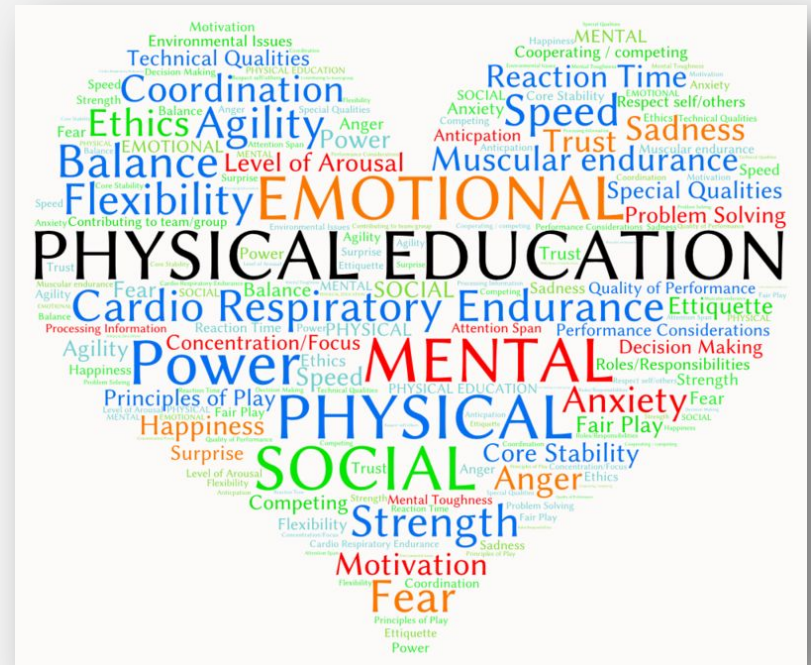
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Science Content Specialist

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Phone: 240-740-1200

Physical Education

- The students will have physical education all year
- For one marking period, students will take a health course
- Information about the family life unit of the health curriculum is shared at Back to School Night in September



Physical Education

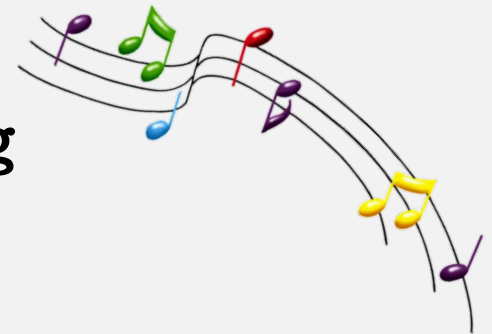
Physical Education includes traditional and non-traditional type games in a modified setting throughout the year

- Skill acquisition, teamwork and cooperation are the basis of each unit and the framework for grading
- Students are graded based off of their participation not how good of an athlete they are
- All Students are provided with a locker in the PE locker room to use for the entire year
- Students are expected to change for PE daily. There is a required shirt-(gray) and pants-(blue) uniform. The athletic wear will be available for purchase during the summer.

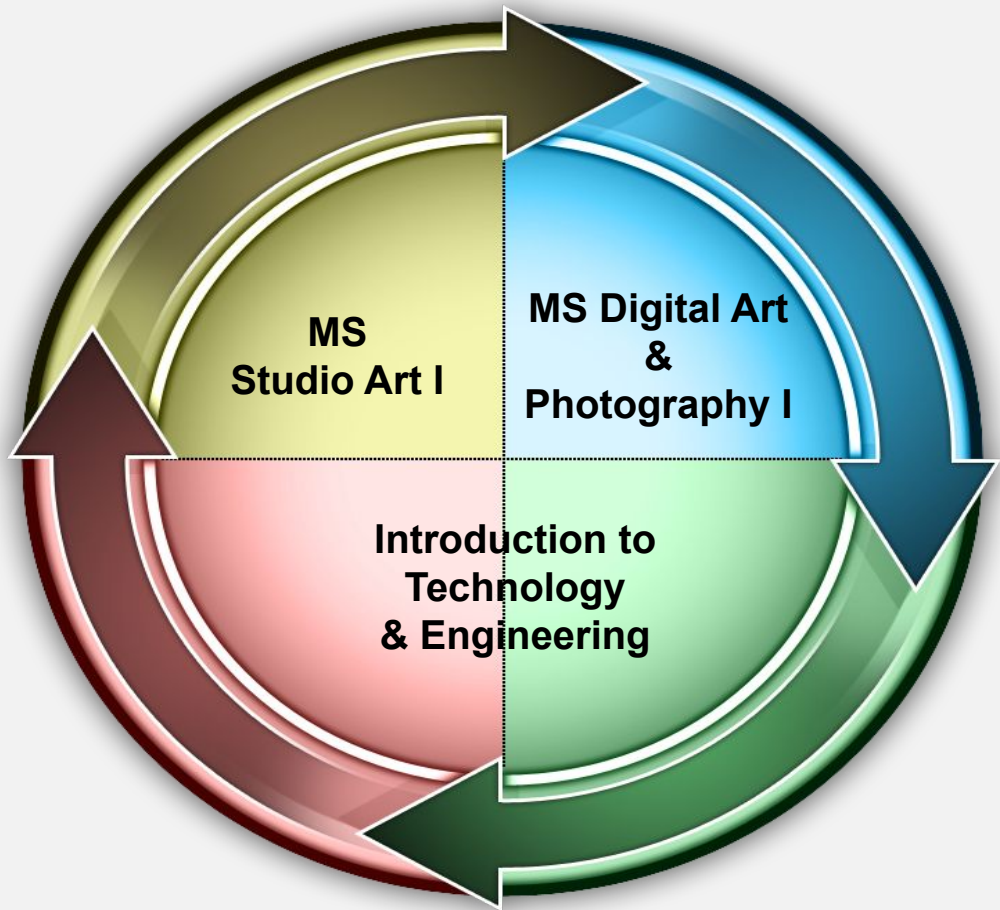
FMS Electives Department



Students will
experience the following
for
9 weeks
(1 quarter)



**FMS
Electives
Rotation
Wheel**



Middle School Studio Art



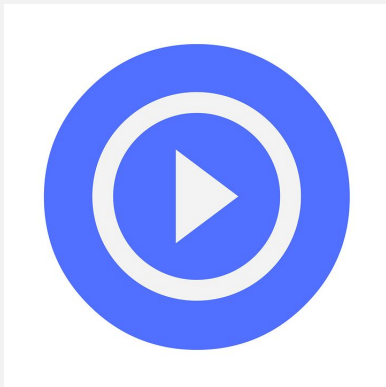
Middle School Digital Art & Photography I



Intro to Technology & Engineering



Band/Orchestra (full year course)



[FMS Recruitment Video.mp4](#)





Lisa Rodriguez

Electives/ PE/ World Languages
Content Specialist

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Phone: 240-740-1200 EXT. 1070

Special Education

Goals:

- Ensure students are appropriately placed in classes
- Ensure a successful transition to middle school
- Prepare our special education staff to support incoming students



Learning Knows No Bounds

Special Education

Articulation Process Overview:

- RTSE will attend annual reviews at feeder elementary schools during Spring 2021
- Discuss middle school services specific to your child

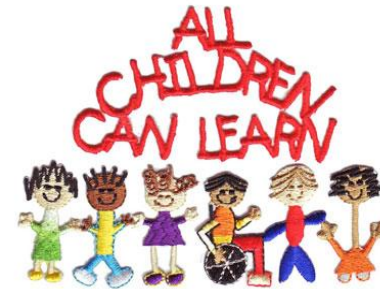


Learning Knows No Bounds

Special Education

LAD (Learning Academic Difficulties) Program Inclusion

- Wide range of support depending on student's needs
- Grade level classes
- Self-contained math 6
- Resource



Learning for Independence (LFI) & School Community Based (SCB)

- Alternate Learning Outcomes (ALO)
- Community Based Instruction (CBI)

SpEd Case Managers

- Every student is assigned a case manager.
- The case manager makes the 6th grade team aware of student's goals, accommodations and supports.
- The case manager helps the student achieve greater independence and self-advocacy by being aware of his or her own goals, accommodations and supports.



Have further Questions?

If you would like to speak 1:1 regarding your child, please email me to schedule an appointment.



Sharon Bubis

Special Education Resource Teacher

E-mail: Sharon_Bubis@mcpsmd.org

Phone: 240-740-1200 Ext 1210



Transportation

Farquhar Quick Links

Bus Arrival Routes

Bus Departure Routes

3301 3321 3335
3307 3325
3305



Electives Registration Google Form



Rising 6th Grade Electives Request Form

Please select the elective course for your child entering the 6th grade next school year - 2021 - 2022 school year - at Farquhar Middle School. Please choose only ONE elective course from the three options.

All 6th grade students will automatically be enrolled in their other core classes, including English, math, social studies, science, digital literacy and physical education/health.

* Required

Electives Request Google Form Completed by 1/15/2020



Thank you
for all you
do for the
students
and our
community!



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