# Rocky Run MS Curriculum Presentation

Wednesday, January 17, 6-7 PM

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- ★ Overview of the MS core subjects
- ★ MS Math Curriculum
- ★ Support Courses
- ★ Special Education
- ★ ESOL Program
- ★ Academic Advising Process















Mr. Kownacki, Principal



Ms. Hong, Director of Student Services



Mr. DeRusso, Assistant Principal

Ms. Sweet, Assistant Principal













Dr. Jacobson

Mrs. Bae

Ms. Hong, Director of Student Services

Mrs. Marshall



## Overview of the MS Core Subjects

Presented by Anna Slevin AART



#### **Differentiated Levels**

ALL students receive challenging and engaging learning experiences that honor and build on individual strengths

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The Advanced Academics Programs provides different levels of service to match each student's current needs. The goal of AAP is to help all students reach their academic potential.





## **English, Social Studies and Science**

G	eneral Education	Honors	Level IV AAP
	State standards are taught, focus on content and critical and creative thinking.	State standards and FCPS extensions are taught with a focus on critical and creative thinking along with depth and complexity of the content	State standards and FCPS extensions are taught with a strong emphasis on higher level thinking, problem solving and decision making
	Open enrollment	Open enrollment Students can access advanced curriculum in 1, 2, or 3 of the core subjects (English, science, social studies) Students are in classes with other students who also chose Honors level classes	Must apply and be found eligible through a central screening process Students access advanced curriculum in 3 core subjects (English, science, social studies) Students are in classes with other AAP students.

#### **Honors Classes**

- Open enrollment: students and families self-select classes in areas of strength or interest
- Increased depth and complexity in specific subject areas
- Students learn with other students who have chosen to be challenged academically in that subject area
- Students may enroll in 1, 2, 3, or 4 Honors courses
- Offered in all middle schools

#### **Full-Time AAP Services**

- Students are found eligible through central screening process
- Increased depth, complexity, and pace in all subjects
- Students identified as having high intellectual ability are clustered in classes with peers
- Students are in advanced classes for all 4 core subject areas (math class is based on readiness)
- Rocky Run is designated as a center

# MS Math Curriculum

Presented by Laura Hornberger Math Department Chair

## **Grade 7 Math Course Options**

Math 7	Math 7 Honors	Algebra 1 HN
Survey course with introduction to algebraic concepts. This class normally follows Math 6	Pre Algebra (8th grade) course with extensions beyond Pre Algebra curriculum. This class follows Advanced Math 6, but is open to students from Math 6.	High school credit course
	Students aiming to take Algebra in 8th grade should consider if Math 7 Honors is a good fit for 7th grade. Students from Math 6 should take Math 7 Honors if they showed proficiency in math in 6th grade (earned 3s and 4s consistently) and have good work habits.	If a student meets the criteria, they can consider taking Algebra 1 HN in 7th grade. This option is not open enrollment, but has requirements for students: - Advanced 6th Math - 91 or higher on IAAT - 500 or higher on M7 SOL
Takes Math 7 SOL	Takes Math 8 SOL	Takes Algebra 1 SOL

## **Grade 8 Math Course Options**

Pre Algebra	Algebra 1	Algebra 1 HN	Geometry HN
Overview course with reinforcement and strengthening of Pre Algebra skills.	High school credit course	High school credit Honors course with extension topics	High school credit Honors course with extension topics.
This class normally follows Math 7	If a student showed success in Math 7 Honors, or Math 7, but may not be ready for the Honors level curriculum of a high school course, Algebra 1 is appropriate.	If a student showed success in Math 7 Honors and is ready to continue working at an advanced pace with extensions, Algebra 1 HN is appropriate.	This class follows Algebra 1 HN from 7th grade.
Takes Math 8 SOL	Takes Algebra 1 SOL	Takes Algebra 1 SOL	Takes Geometry SOL

## **Making an Informed Decision**

- Consider the student's overall aspirations in planning middle school math courses.
- Appropriate placement is a balance between being challenged and being able to successfully complete the course.
- Consult with your child's 6th grade math teacher to help make an informed decision for 7th grade.
- Your child's 7th grade math teacher will make recommendations for 8th grade. Counselors will discuss with your child.
- We want our students to succeed at every step!



# **Support Courses**

Presented by Rachel Sweeney Dean of Student Support



### **Support Courses**



#### **Action Literacy**

Semester-long literacy support course with an emphasis on building reading stamina and comprehension strategies

# LAP (Literacy through Active Participation)

Year-long reading support course with an emphasis on vocabulary, reading strategies, and comprehension



#### Literacy 7/8

Year-long literacy support course with an emphasis on decoding/phonemic awareness and reading comprehension





## **Support Courses**



#### **Power Math**

Semester-long math support course designed to frontload and reinforce grade level mathematics concepts (Math 7)

#### Math 180

Year-long course utilizing explicit and individualized instruction to support foundational mathematics skills and concepts



#### Strategies for Success



This course teaches executive functioning and organizational skills and allows students time to practice those skills with the guidance of a teacher.

Year-long course for Special Education students, semester-long course for general education students





Presented by Missy Witt SPED Department Chair

## **Special Education**

- General Education Curriculum
  - SOLs and County/State assessments
- Adapted Curriculum
  - VAAP and Classroom assessments
- SPED Electives per IEP team decision
  - Literacy
  - Strategies for Success
  - Personal Development
  - Work Awareness Training
  - Adapted Elective
  - Adapted PE



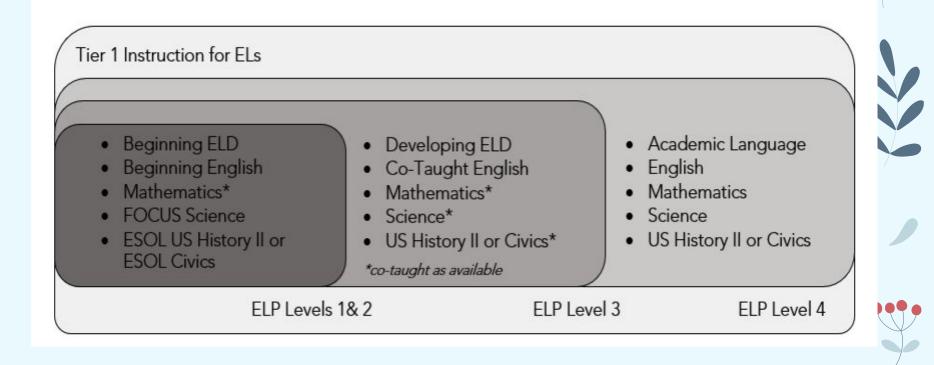
## **ESOL** Program

Presented by Carol Mertell ESOL Department Chair

## **ESOL** Program

Class Placement Considerations	ESOL Classes	Team Taught Classes	English Language Learner Support Classes	2
WIDA Scores (Federal Assessment)	<b>Beginning</b> English Language	<b>English</b> Grade 7 and Grade 8	Beginning English for English Learners	
Student Aptitude	<b>Developing</b> English Language	<b>Math</b> Grade 7 and Grade 8	ESOL Fast Math	
Teacher/Parent Feedback	<b>Academic</b> English Language	<b>Science</b> Grade 7 and Grade 8	ESOL Focus Science and/or History 7	

#### **MS ESOL: Tier 1 Instruction for ELs**







### Serving English Learners with Disabilities



- ELD Course or Small Group English Language Development (ELD)
- Content embedded language - Content with integrated ELD provided in a special education or grade level classroom

## Academic Advising Process & Timeline

Presented by Esther Bae, Lead Counselor

## **Rising 7th Grade Transition Events**

#### 1/9 Orientation

Rising 7th graders visited Rocky Run during the day to tour the building and see middle school in action

#### 1/18 Curriculum Night & Electives Fair

Explore electives and meet teachers and staff during this open house event.

#### Elementary Visits

Rocky Run Counselors visited elementary schools in December to present information on courses, electives and student life.

#### 1/17 Virtual Curriculum Presentation

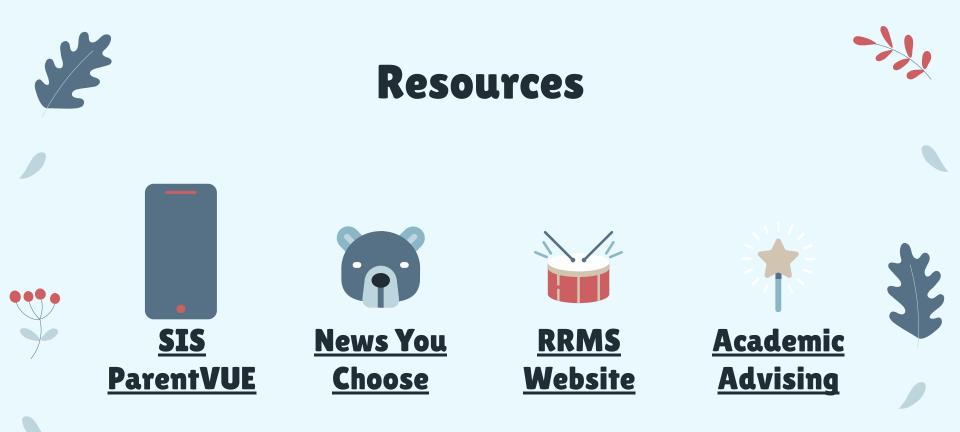
\*You are here!\*



## What's next?

- Your child's 6th grade teacher and counselors will work with you and your children on course selection and entry.
- If your child is recommended for an intervention course, and you have questions, please contact your child's teacher.
  - If you have questions about the content of a course or scheduling, please contact a Rocky Run counselor.
  - Please note that staffing is based on course selections so you are making a firm commitment when signing up.







#### See you tomorrow! **Curriculum Night & Electives Fair** Thurs Jan 18th 6-7:30 PM RRMS

Welcome Families! We are so excited to have you here. In addition to scheduled presentations, you will be able to walk the building to meet staff members representing core subjects, electives and other important departments at Rocky Run.

#### CORE SUBJECTS

Department Chairs will be in their rooms to share information and answer questions.

- English Rm 301
- Math Rm 322
- History Rm 202
- Science Rm 421
- Health & PE Rm 86

#### ELECTIVES

- Art Rm 125
- Engineering Rm 217
- French Rm 218
- Spanish Rm 215
- Creative Writing Rm 119
- Media Communication Rm 125
  Business & Info Tech Rm 211
- Business & Into Tech Theatre Rm 119
- FACS Rm 121
- Orchestra Rm 104
- Band Rm 106
- Chorus Rm 107



Join these large groups presentations at the locations below. They will repeat 3 times, at 6:15, 6:45, 7:10

- After School GYM
  After School Specialist, Shannon Campbell
- Meet and Greet with Principal Library Principal, Peter Kownacki
- Honors vs. Gen Ed vs. AAP Rm 308
  AART, Anna Slevin
- MS Transition Lecture Hall
  School Counselors

#### OTHER PROGRAMS

- Special Education Program Rm 203
  SPED Dpt Chair, Missy Witt
- ESOL Program Room 327 ESOL Dpt Chair, Carol Mertell
- Library in Action Library Librarian, Rachel Grover

Additional Resources - Cafeteria
 PTA Membership Information
 Family Liaison, Helen Seo
 Technology & SIS ParentVue, Emily Texdahl



Use this QR code to watch curriculum presentation videos from core class and electives teachers





# Thanks!

Do you have any questions? Please complete this <u>Google Form</u>. One of our staff members will get back to you.



