

THE Kyrene Middle School

GATE/Prep Program



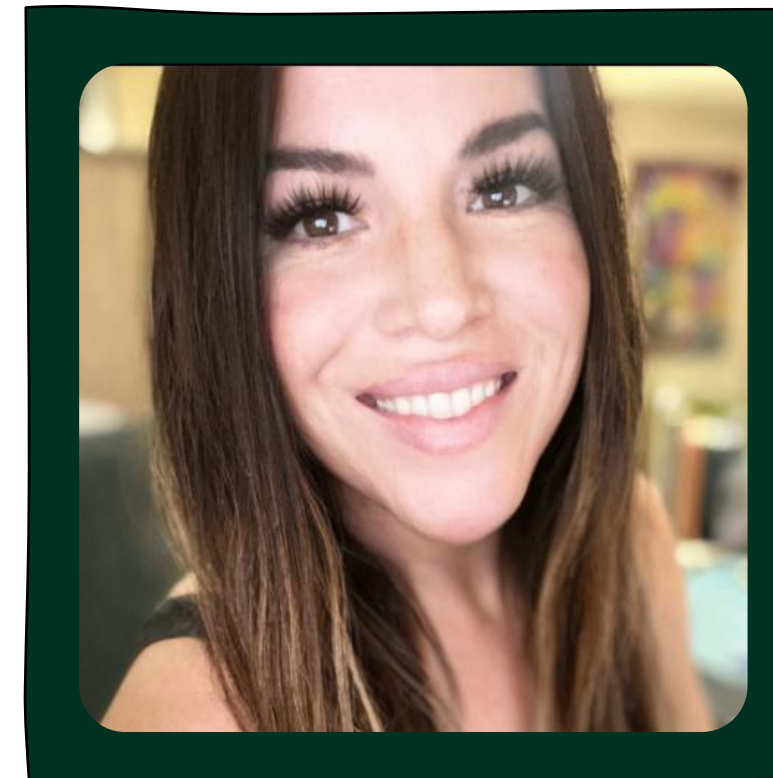
KMS ADMINISTRATION



Scott Maxwell
Principal



Jennifer Frederick
Assistant Principal



Jessica McIntyre
6th Grade ABS





6TH GRADE GATE TEACHERS



Amanda Berrelleza
Mathematics



Melissa Campbell
Sciences



Lia Hernandez
Language &
Literature



Andrew Shapiro
Individuals and Societies



KMS MISSION STATEMENT

Prepare students for life in the 21st century by fostering personal growth and their development of skills for communication, thinking, research, collaboration, and emotional stability.

We are committed to global learning with an understanding of diverse cultures.

SCHOOL OVERVIEW

- 805 students in Grade 6-8
- Prep Program, Dual Language, International Baccalaureate (IB)
- Where Everyone Belongs (WEB) Middle School Transition Program
- Unique Elective Courses: STEM, Mariachi, Audio Engineering, KMS TV, Multimedia
- World Languages: Spanish and Mandarin
- Clubs: NJHS, STEAM, Jazz Band, Mariachi, Drama, Spanish, Art, Math and Reading Lab



INTERNATIONAL BACCALAUREATE EDUCATION



Unit Plans
Language Acquisition
Design, PE, and Fine Arts
Requirements
Approaches to Learning Skills
Interdisciplinary Units
Service Learning



PROGRAM OVERVIEW

An accelerated 6-8 grade program at
Kyrene Middle School

Strategic grouping, or cohort, of academically gifted and talented students in the four core academic areas of Mathematics, Language and Literature, Sciences, and Individuals and Societies

Integrated, cross-curricular projects to support college and





PARENT AND STUDENT PERSPECTIVES

Why do parents love the
GATE/Prep program at KMS?





PROGRAM BENEFITS

- Highly effective staff members
- Teachers trained in Gifted and Talented Education practices
- Rigorous, accelerated curriculum aligned to student needs
- Challenges high achievers while building leadership skills
- Integrated, cross-curricular projects





KMS STUDENT SCHEDULE COMPONENTS

1

Core Classes:

- Individuals & Societies
- Language & Literature
- Mathematics
- Sciences

2

Language Acquisition:

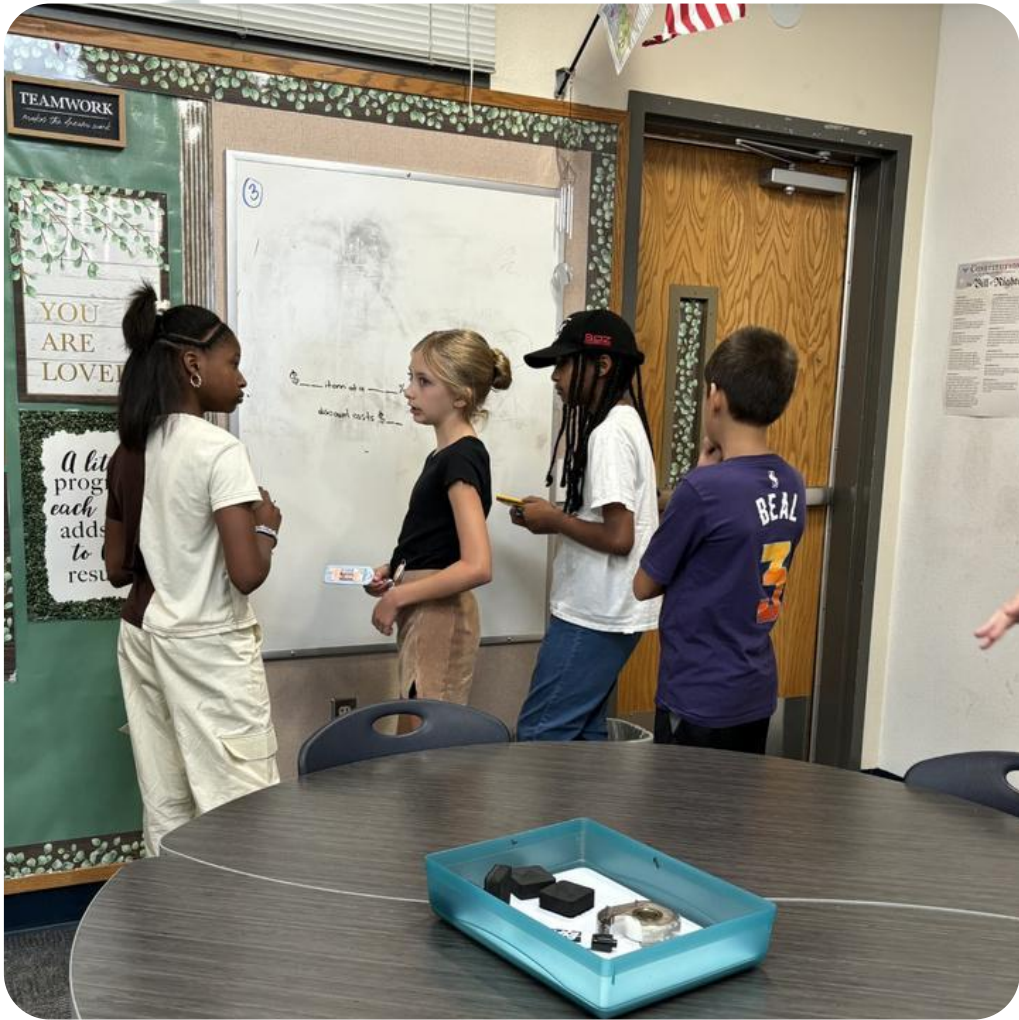
- Mandarin Chinese
- Spanish
- Dual Language

3

Exploratory:

- 4 semester
- 1 year long and 2 semester
- Zero-hour PE

MATH CURRICULUM AND PATHWAYS



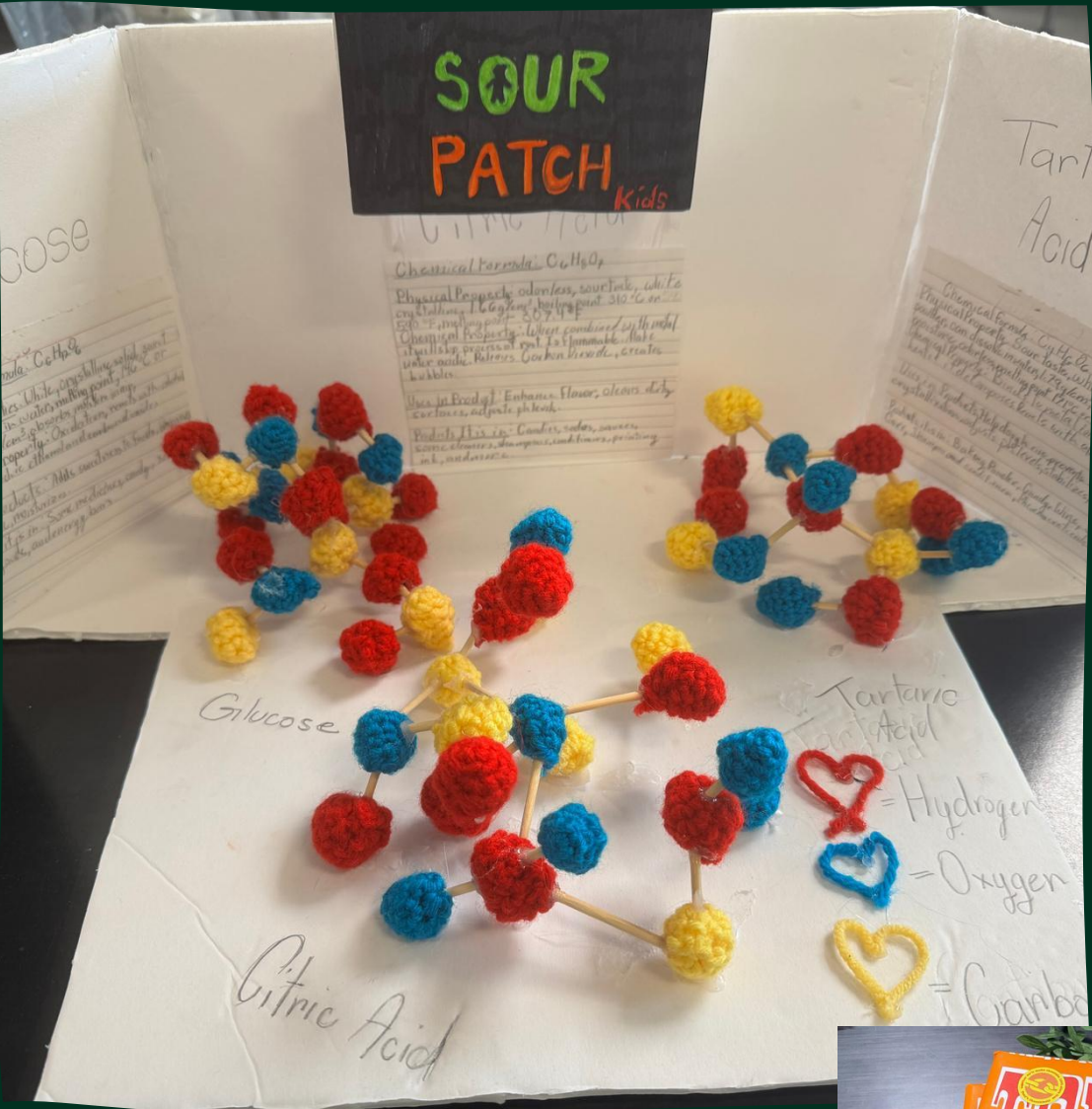
	Pathway 1	Pathway 2
6th Grade	7th Grade Math	8th Grade Math
7th Grade	8th Grade Math	Algebra
8th Grade	Algebra	Geometry





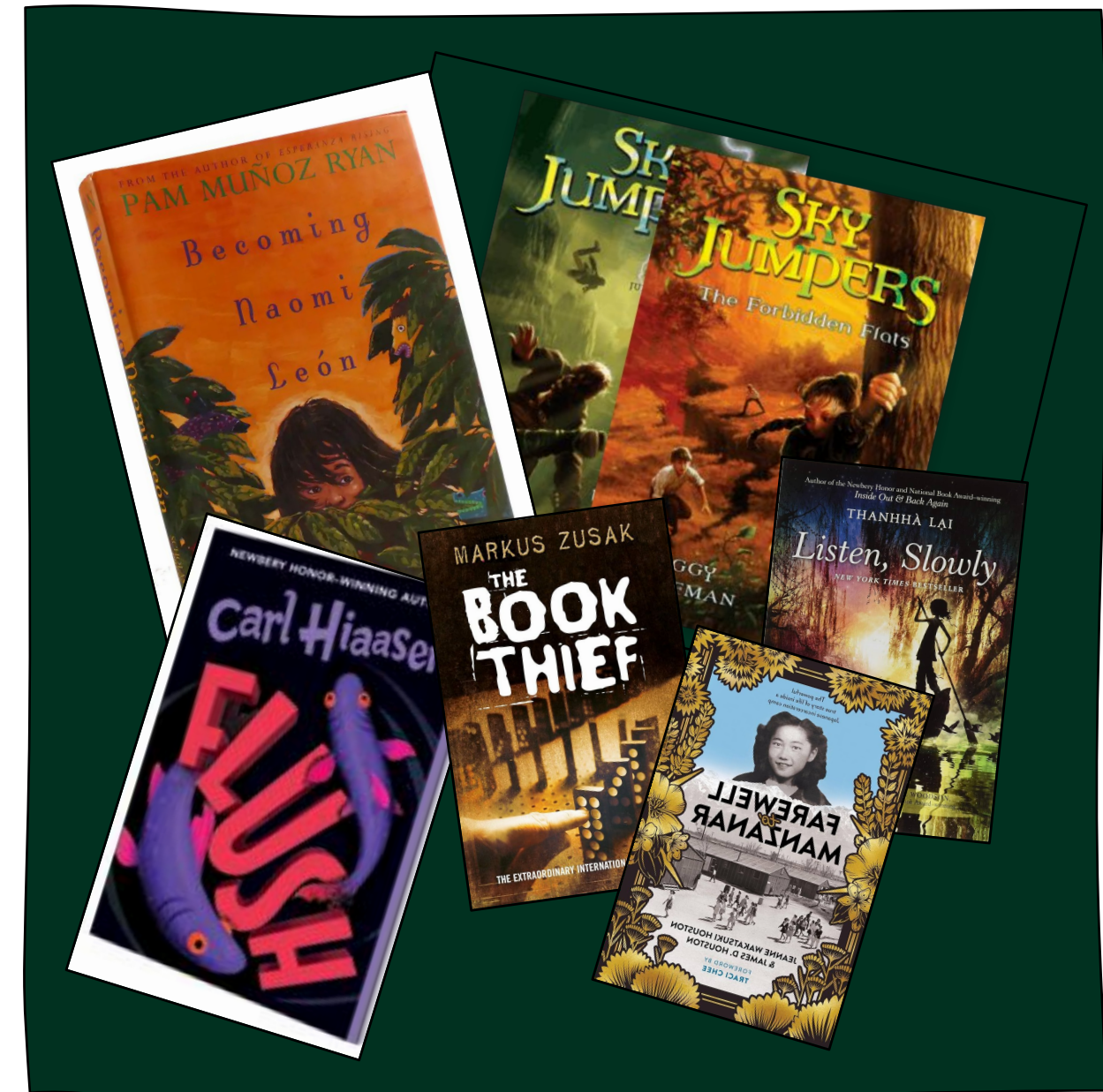
SCIENCES CURRICULUM

6th Grade	7th Grade	8th Grade
Structures and Properties of Matter	Earth Systems	Energy Transfer
Ecosystems	Cycles that Influence Climate and Weather	Atoms and Chemical Reactions
Astronomy	Reproduction and Growth	Waves and Information Technology
	Forces	Diversity of Life
		Changing Earth and Human Activity



LANGUAGE & LITERATURE

6th Grade	7th Grade	8th Grade
Literature, Vocabulary, Grammar and Composition	Literature, Vocabulary, Grammar and Composition	Literature, Vocabulary, Grammar and Composition
Required Reading: Becoming Naomi Leon, Sky Jumpers, Flush	Required Reading: Listen, Slowly, Refugee, Hatchet	Required Reading: A Mango Shaped Space, Farewell to Manzanar, Inside Out and Back Again, The Book Thief





INDIVIDUALS & SOCIETIES

6th Grade: Ancient Civilizations	7th Grade: World History	8th Grade: Civics and Economics
Dive into the origins of human societies, from early Mesopotamia to the Roman Empire. Students will study the development of culture, government, and innovation in these foundational societies.	Examine key events, movements, and ideas that have shaped global history, from the Renaissance to the modern era. Students will learn how these historical events connect to the present.	Explore the workings of government and the economy, focusing on civic responsibilities, political systems, and economic principles. This course aims to prepare students to be informed, responsible citizens.



Entrance Requirements:

- Complete KMS Gate Prep Program Interest Form (available online)
- Identified Gifted or scored Highly Proficient in Math and ELA
OR
- Teacher recommendations; district placement exams
- District placement policy will be followed for appropriate placement in Math and Language & Literature classes. This includes review of 3rd and 4th grade AzMerit scores and grades from 5th grade



Any questions?

THANK YOU!

