



# **Jackson Academy of Math & Music (JAMM)**

# JAMM's School Vision



We believe that all students deserve an educational experience that allows them to truly be alive. They are actively engaged, utilizing their thinking to solve problems, to listen to others ideas, and to respect one another as individuals

**Alive**

**Actively  
Engaged**

**Solve  
Problems**

**Listen &  
Respect Others**

# Guiding Principles

**Learning is a collaboration between students, teachers, and parents**

**All students deserve a positive respectful learning environment**

**Teachers utilize multiple forms of data & best practices to guide standards-based teaching and learning.**

**Student Engagement**



# Instructional Focus



**Focus on High  
Quality  
Instruction**



**Three Factors of High  
Achieving Schools**





# Three Factors of High Achieving Schools



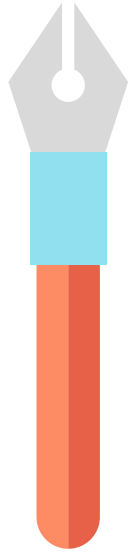
**Direct  
Explicit  
Instruction**



**Multisource  
Curriculum**



**Response  
Principle**



# Research on K-8

## Relationships



- ✓ Student-Student
- ✓ Student- Teacher
- ✓ Teacher Collaboration

## Transitions



- ✓ Fewer Classroom transitions
- ✓ Cored subjects
  - Math / Science
  - ELA/ Social Studies

## Environment



- ✓ Smaller environment
- ✓ Close knit community

# JAMM Highlights



- ✓ Small student to teacher ratio
- ✓ All students in band
- ✓ Recess
- ✓ Field Trips
- ✓ After School Programs
- ✓ After School Sibling Program
- ✓ Daily Designated & Integrated ELD time



- ✓ Standards based report card
- ✓ Common pedagogical mindset
- ✓ Discipline- Accountability & Continuity using PBIS
- ✓ Relationships
- ✓ Ability to easily identify students for individualized support

# JAMM School Demographics

*Total School Population= 620 students*

<b>K-5 Students</b>	<b>351</b>
<b>6-8 Students</b>	<b>269</b>
<b>English Learners</b>	<b>11.5%</b>
<b>Free &amp; Reduced Lunch</b>	<b>28.5%</b>
<b>Special Education-RSP</b>	<b>9%</b>

<b>Hispanic or Latino</b>	<b>43%</b>
<b>White</b>	<b>39%</b>
<b>Asian</b>	<b>5.5%</b>
<b>Black or African American</b>	<b>2%</b>
<b>Filipino</b>	<b>1.6%</b>

# JAMM by the numbers



## **Music**

All students play an instrument

**100%**



## **LLI**

Students made 1-5 levels of growth in 1st 12 week session

**90%**



## **RFEP Students**

Students who have been reclassified

**23%**



## **Math**

Incoming 9th grade students eligible for IM2

**33%**

***Annually maintain enrollment of over 600 students for the last 10 years***

# Social Emotional Learning

## PBIS

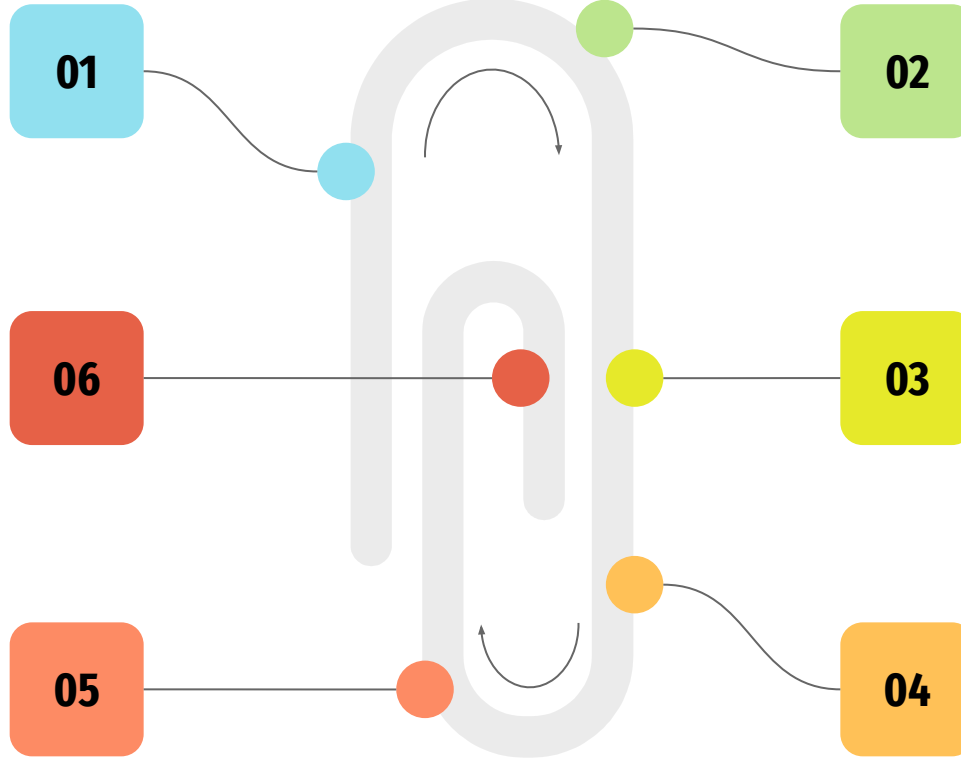
Multi-Tier support  
for students

## Discovery Counseling

School-based  
counseling  
throughout the year

## Middle School Counselor

Academic and SEL  
supports for  
students



## Zones of Regulation

Help students think  
about and manage  
their feelings

## Project Cornerstone & BASE

SEL Programs for  
K-5 and Middle  
School

## Wellness Center

Support for mental  
and physical health  
for all MHUSD  
students

# JAMM'S PLC Guiding Coalition Statement



***“The purpose of JAMM’s guiding coalition is to empower all staff to work collaboratively, share best practices, and implement change to ensure all students learn at a high level.”***

# JAMM's PLC Meetings

✓ Teachers meet to plan out a formative assessment based on current standards

✓ Teachers deliver and grade the assessment

✓ Teachers separate student results into 3 categories: Proficient, Close to Proficient, and Challenged

✓ Teachers then look for patterns amongst the data to determine next teaching steps (re-teaching, small groups, etc) & SMART goal

## MHUSD Data Analysis

School: JAMM  
Date of Analysis:  
Teacher:  
Assessment:  
Grade Level:

1. List the Standards/Skills assessed:

Proficient (80% + class wide)	Close to Proficient (51%-79%)	Challenged (50% or less)

2. Some students struggled with the standards/skills listed below. Small group re-teaching will be provided for the following individuals:

Standard/Skill:	Standard/Skill:	Standard/Skill:	Standard/Skill:
1. 2. 3. 4. 5.	1. 2. 3. 4. 5.	1. 2. 3. 4. 5.	1. 2. 3. 4.
Instructional Strategies for Standard/Skill:	Instructional Strategies for Standard/Skill:	Instructional Strategies for Standard/Skill:	Instructional Strategies for Standard/Skill:

3. The following SMART GOALS will be a focus for the teaching period before the next assessment:

**S** (Specific- *What do you want to accomplish?*)  
**M** (Measurable- *How will you know when you have met your goal?*)  
**A** (Achievable- *What will I do to reach my goal?*)  
**R** (Relevant- *Why is reaching this goal important to me?*)  
**T** (Timely- *When will you reach this goal?*)

By \_\_\_\_\_, 100% of my students will be proficient (80% or higher), in

\_\_\_\_\_ as measured by \_\_\_\_\_.



## MHUSD Data Analysis

School: JAMM

Date of Analysis: 1/25/22

Teacher: DeCarlo

Assessment: [Slope & Graphing Linear Equations Quiz- English & Spanish](#)

Grade Level: 8th- 3rd Period

### 1. List the Standards/Skills assessed:

CCSS.MATH.CONTENT.8.EE.B.6

*Use similar triangles to explain why the slope  $m$  is the same between any two distinct points on a non-vertical line in the coordinate plane; derive the equation  $y = mx$  for a line through the origin and the equation  $y = mx + b$  for a line intercepting the vertical axis at  $b$ .*

Proficient (80% + class-wide)	Close to Proficient (51%-79%)	Challenged (50% or less)
19/25= 76%	6/25= 24%	

### 2. Some students struggled with the standards/skills listed below. Small group re-teaching will be provided for the following individuals:

Standard/Skill: Graphing Vertical & Horizontal Lines	Standard/Skill: Slope Formula	Standard/Skill:	Standard/Skill:
1. Student Name 2. Student Name	1. Student Name 2. Student Name 3. Student Name	1. 2. 3. 4. 5.	1. 2. 3. 4.
Instructional Strategies for Standard/Skill:  Review equations for vertical & horizontal lines	Instructional Strategies for Standard/Skill:  Review slope formula  Identify the (x,y) coordinate in an ordered pair	Instructional Strategies for Standard/Skill:	Instructional Strategies for Standard/Skill:

Practice plotting points to reveal lines			
Use tables to investigate the type of line			

### 3. The following SMART GOALS will be a focus for the teaching period before the next assessment:

**S** (Specific- *What do you want to accomplish?*)

**M** (Measurable- *How will you know when you have met your goal?*)

**A** (Achievable- *What will I do to reach my goal?*)

**R** (Relevant- *Why is reaching this goal important to me?*)

**T** (Timely- *When will you reach this goal?*)

By \_\_\_\_\_, 100% of my students will be proficient (80% or higher), in

\_\_\_\_\_ as measured by \_\_\_\_\_.

By the end of unit 3, 100% of my students will be proficient in creating a complete graph using the slope-intercept form.

# English Language Arts



English  
Language  
Arts

**Did you know?**

## **Student Collaboration/ Discussion**

Whole group  
discussions on texts  
and/or assignments.



## **Reading & Writing Workshop**

Using mini lessons to  
teach based on student  
needs & observe progress



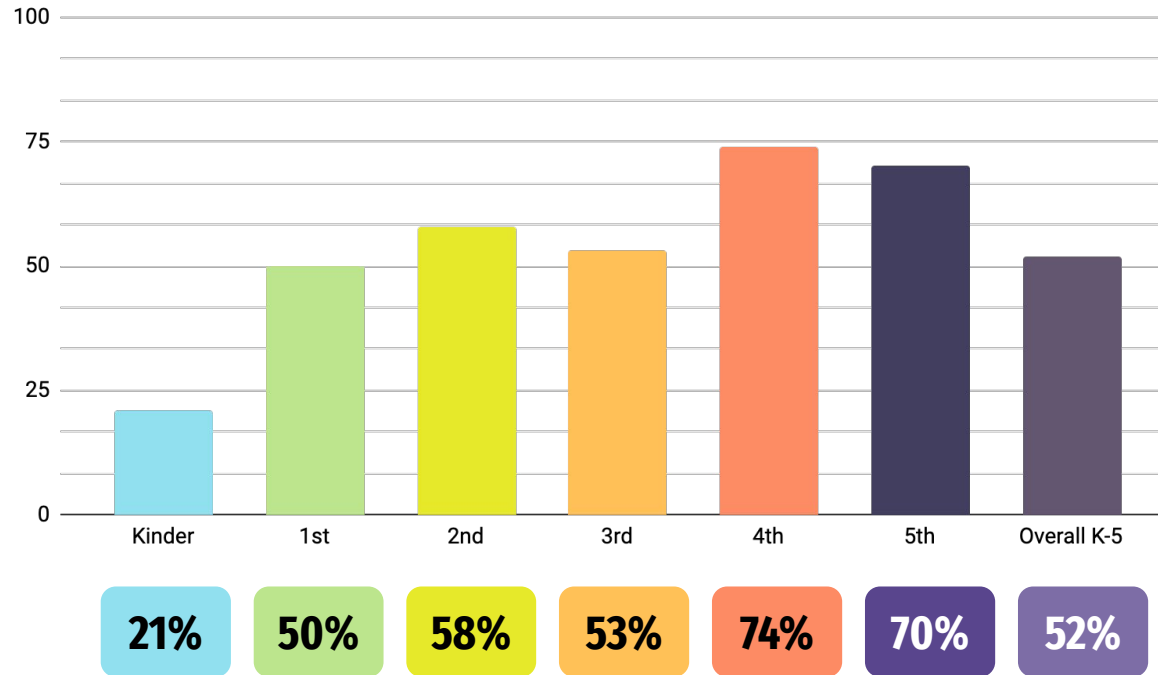
## **Daily English Language Development (ELD)**

Designated & Integrated  
Daily ELD time



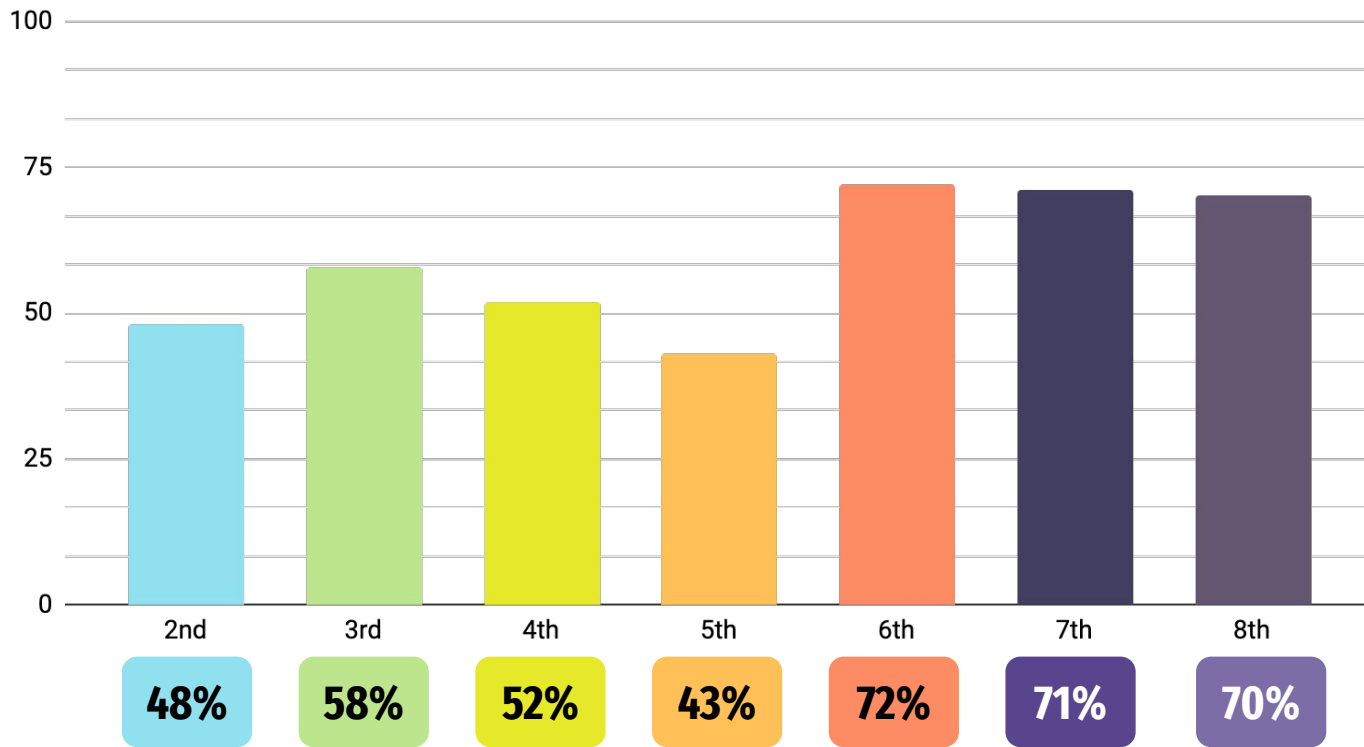
# English Language Arts Reading Data- Fountas & Pinnell

**At or Above Grade Level**

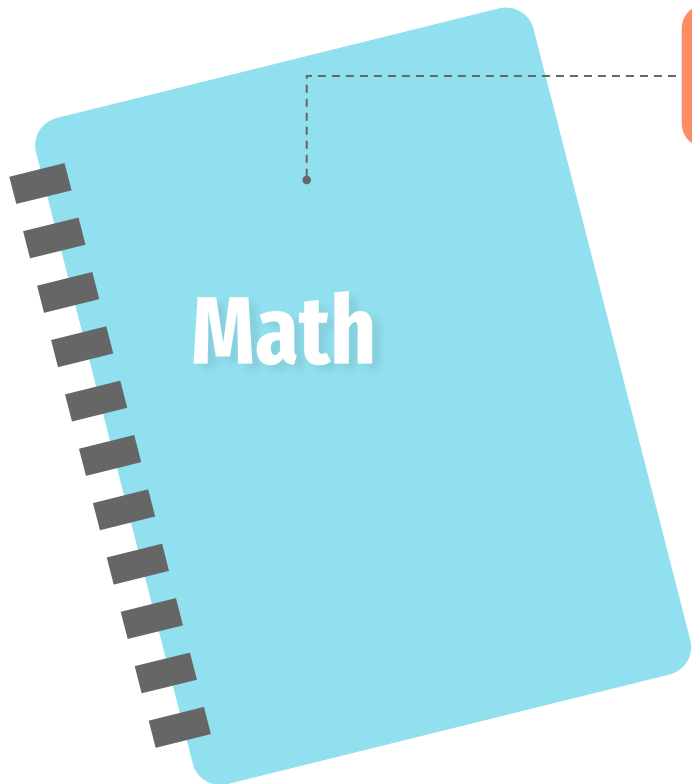


# MAP Language Arts Reading Data - Fall 2021

**At or Above Grade Level**



# Math



**Did you know?**



## **Student Collaboration**

Students work together on a complex task



**Growth Mindset**  
All students can be successful in math

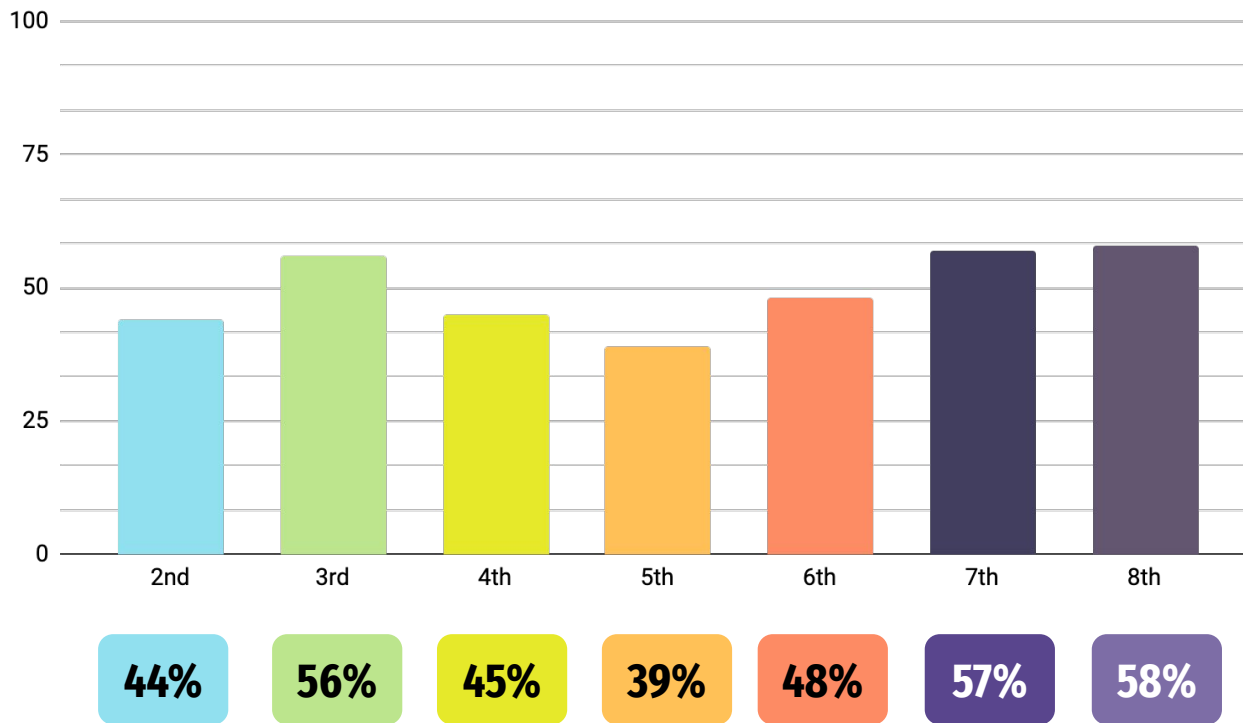


## **Common Core & Math Practices**

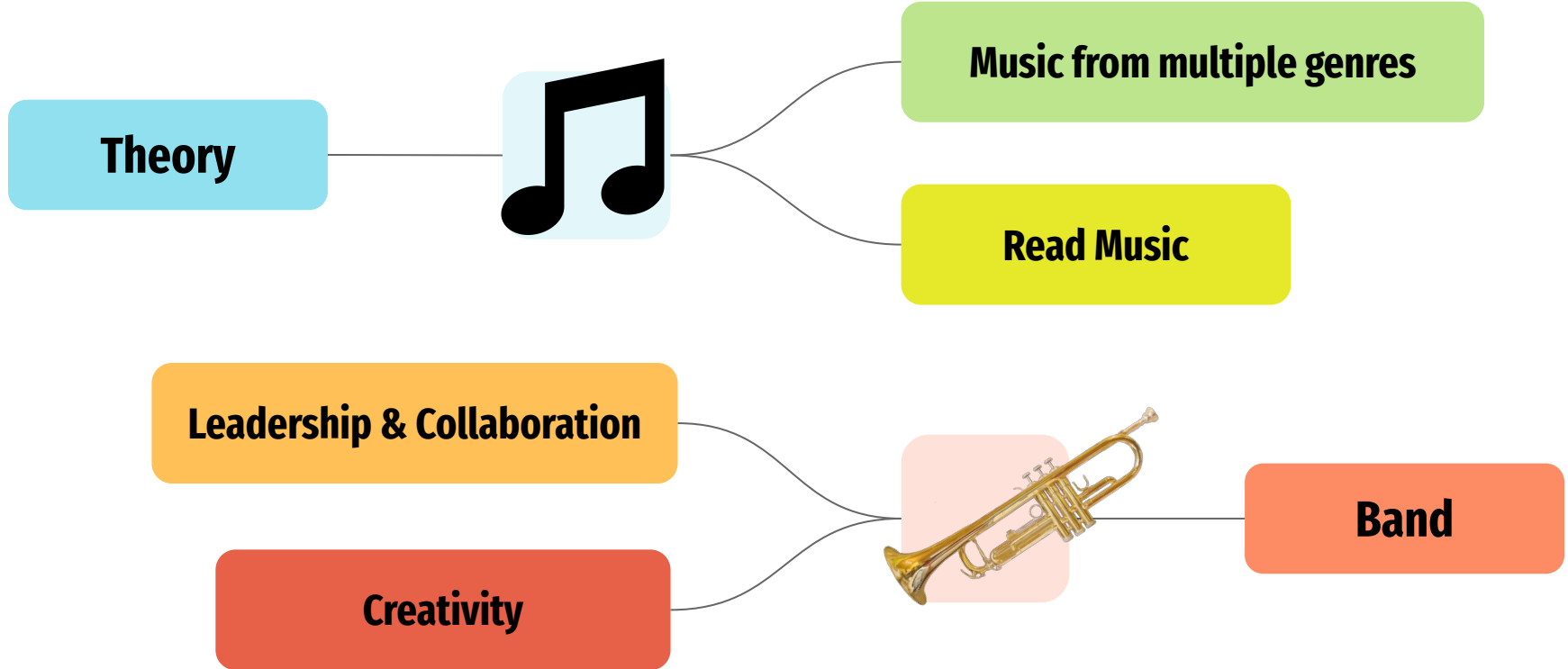
Standards are what to teach & practices are how to teach

# MAP Math Data- Fall 2021

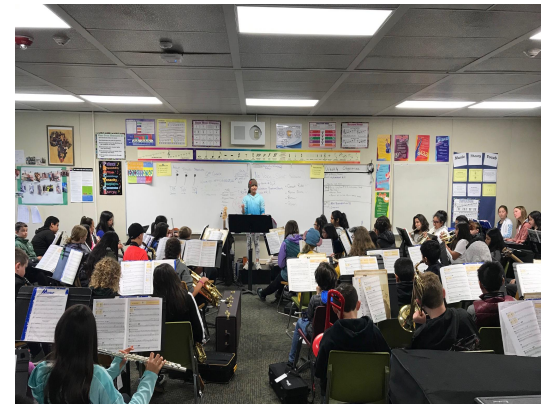
**At or Above Grade Level**



# Music



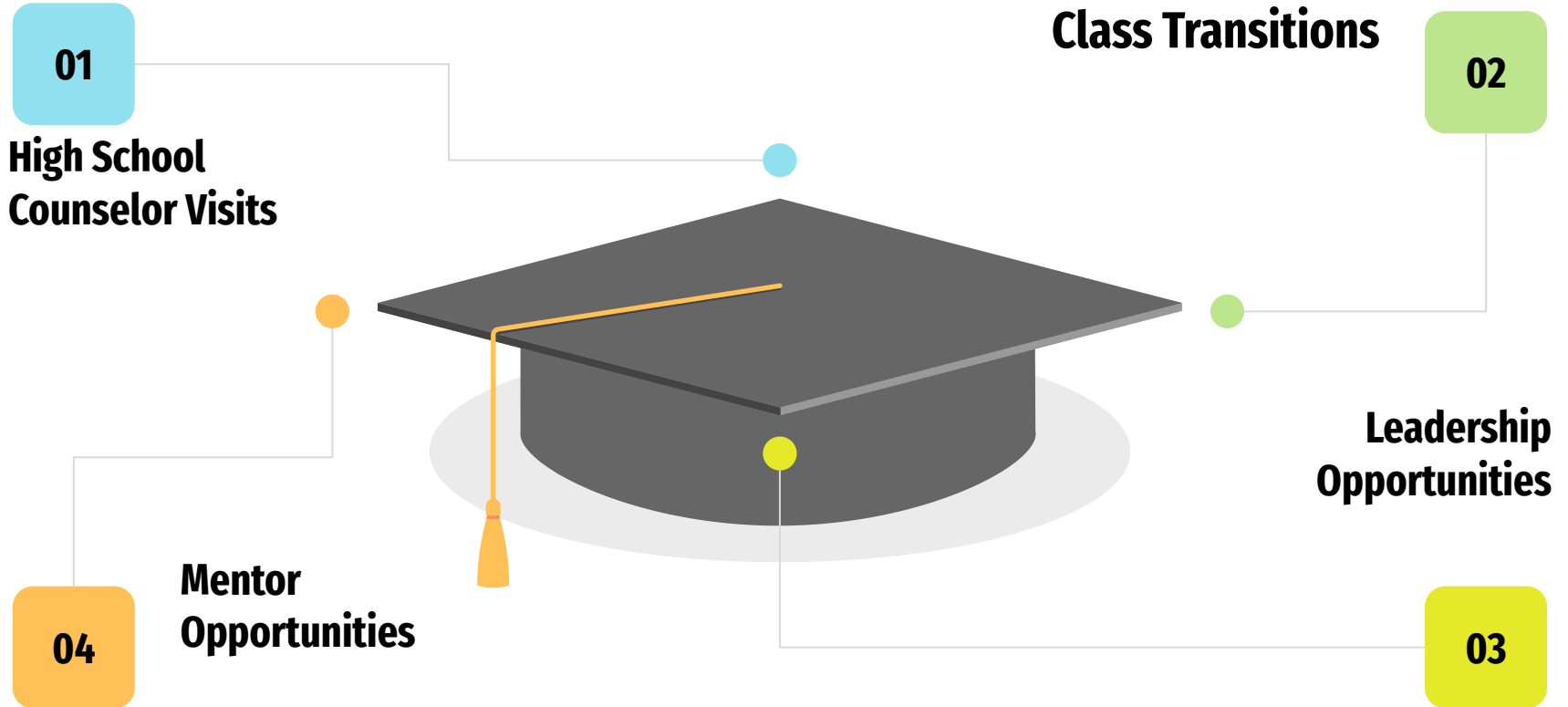
# JAMM Band in action..







# Successful High School Transition



**ASB**

**01**



School Leadership  
Fundraising  
Dances  
Spirit Days  
Lunch Time Clubs  
Student Store

# We have it all !







# We have it all !

## Programs & Activities

02



Math Counts  
Buddy Classes  
Sibling Program  
Various Clubs  
Washington DC





# We have it all !



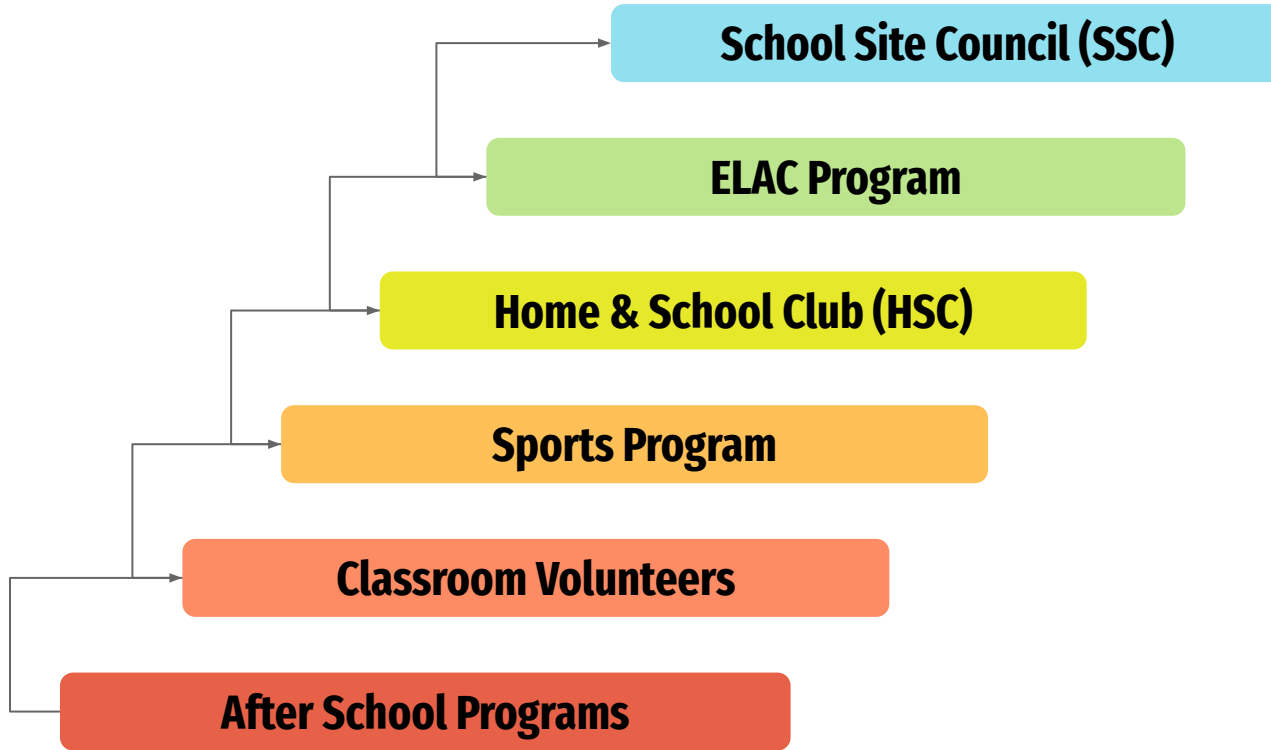
## Sports

03



Soccer  
Basketball  
Flag Football  
Volleyball  
Track & Field

# Parent Involvement



# "WHAT YOU FOCUS ON WILL IMPROVE."

- Albert Einstein

