



Glows, Grows, and Priorities

2021-2022

Magnolia Science Academy-4

OUR MISSION

Magnolia Public Schools provides a safe and nurturing community using a whole-child approach to provide a high-quality, college preparatory STEAM educational experience in an environment that cultivates respect for self and others.

OUR VISION

Graduates of Magnolia Public Schools commit to building a more peaceful and inclusive global society by transforming traditional ideas with creative thinking, effective communication, and the rigor of science.



2021-2022 GOALS

1 BASIC SERVICES FOR A HIGH-QUALITY LEARNING ENVIRONMENT

All students and staff will have access to a safe, secure, healthy, and high-quality learning and working environment. Students will receive high-quality services that are fundamental to academic success, including full credentialed teachers, standards-aligned and high-quality instructional materials, and appropriately maintained school facilities.



2 EXCELLENCE

All students will have equitable access to a high-quality core curricular and instructional program and make academic progress on the California Content Standards. Students will pursue academic excellence and be college and career-ready.



3 INNOVATION

All students will have access to a well-rounded education that supports their readiness for college and the global world. Each student will become an independent, innovative scholar by practicing creativity in learning and using technology in transformative ways, and demonstrate high-quality learning outcomes.



4 CONNECTION

All students, families, staff, and other stakeholders will have access to meaningful engagement opportunities that help cultivate leadership advocacy, and collaboration in a safe and nurturing environment. Stakeholders will feel a sense of community and connectedness.



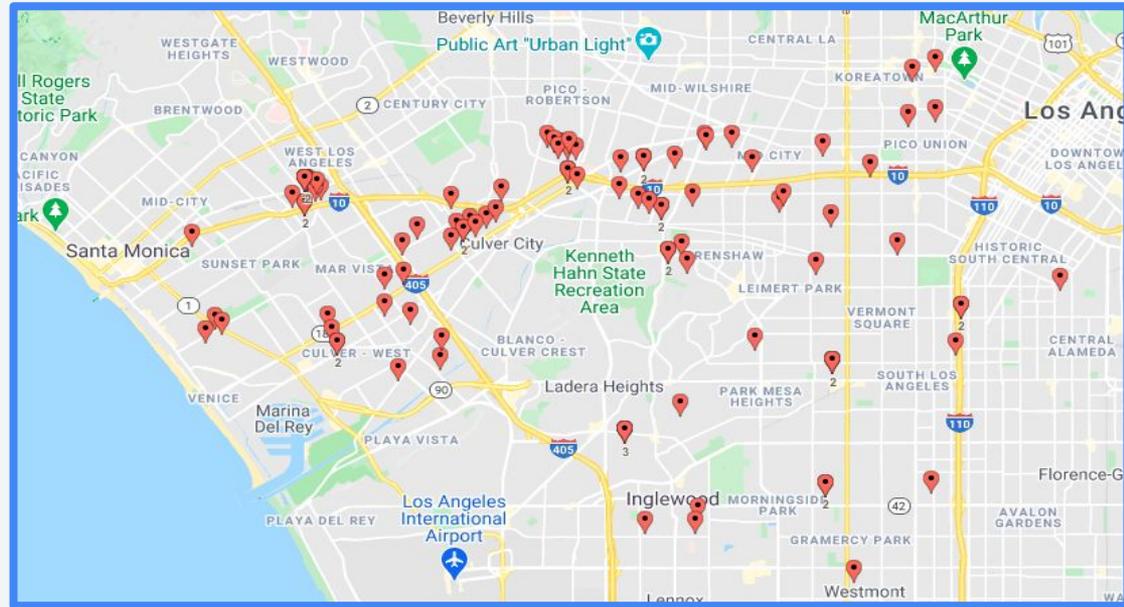


GLOWS

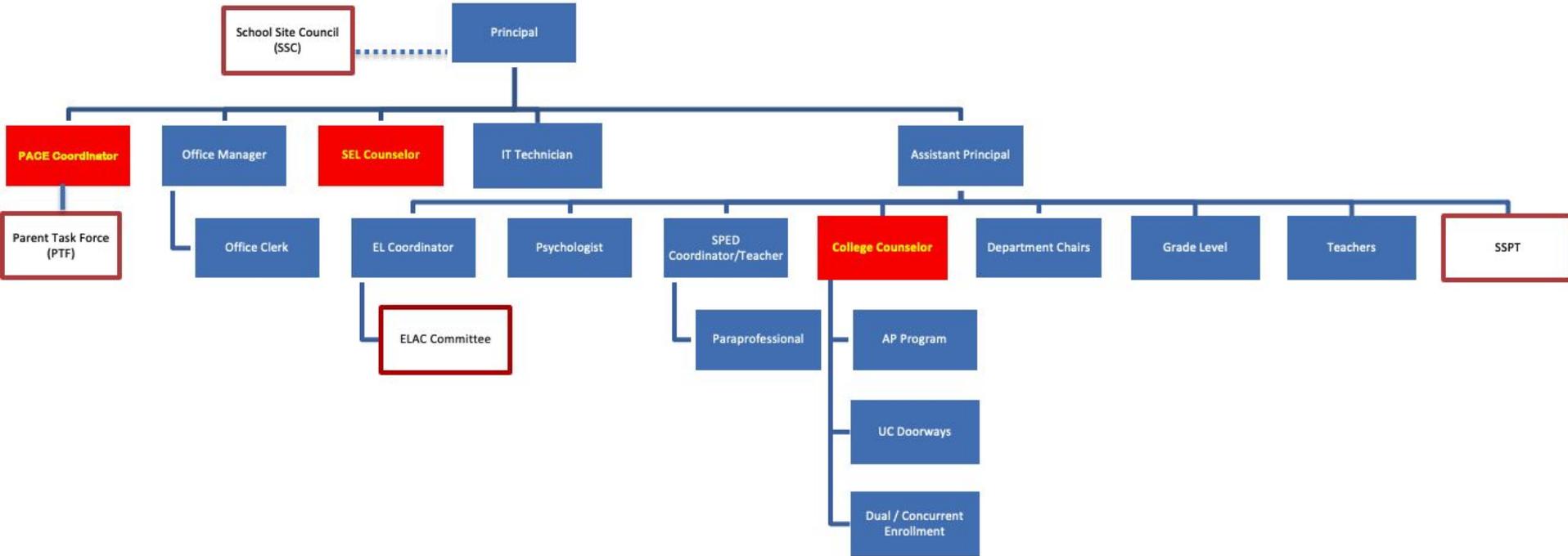
Demographics

109 Students; 96 Families
Average Class Size: 21.8
Staff: 18
EL: 16.5%
SPED: 33%
Dually-identified: 11%
Free and Reduced: 83.4%

85% Hispanic / Latino
2% White
12% African American
1% Asian



“MSA-4 Organizational Chart”



COLLEGE READINESS (Grow)



100 %

Class of 2022 UC/CSU
Requirement Completion
Rate

57.7%

Class of 2022
College Prepared Rate

100% (21/21)

Class of 2022
4-Years College
Acceptance Rate

\$677,678

Class of 2022
Estimated Financial Aid

100%

Class of 2022 Earning a
High School Diploma

18%

AP Passing Rate

LCAP GOALS PROGRESS



Goal 1: **BASIC SERVICES FOR A HIGH-QUALITY LEARNING ENVIRONMENT:** All students and staff will have access to a safe, secure, healthy, and high-quality learning and working environment. Students will receive basic services that are fundamental to academic success, including fully credentialed teachers, standards-aligned instructional materials, and appropriately maintained school facilities.

Goal 2: **EXCELLENCE:** All students will have equitable access to a high-quality core curricular and instructional program and make academic progress on the California Content Standards. Students will pursue academic excellence and be college/career ready.

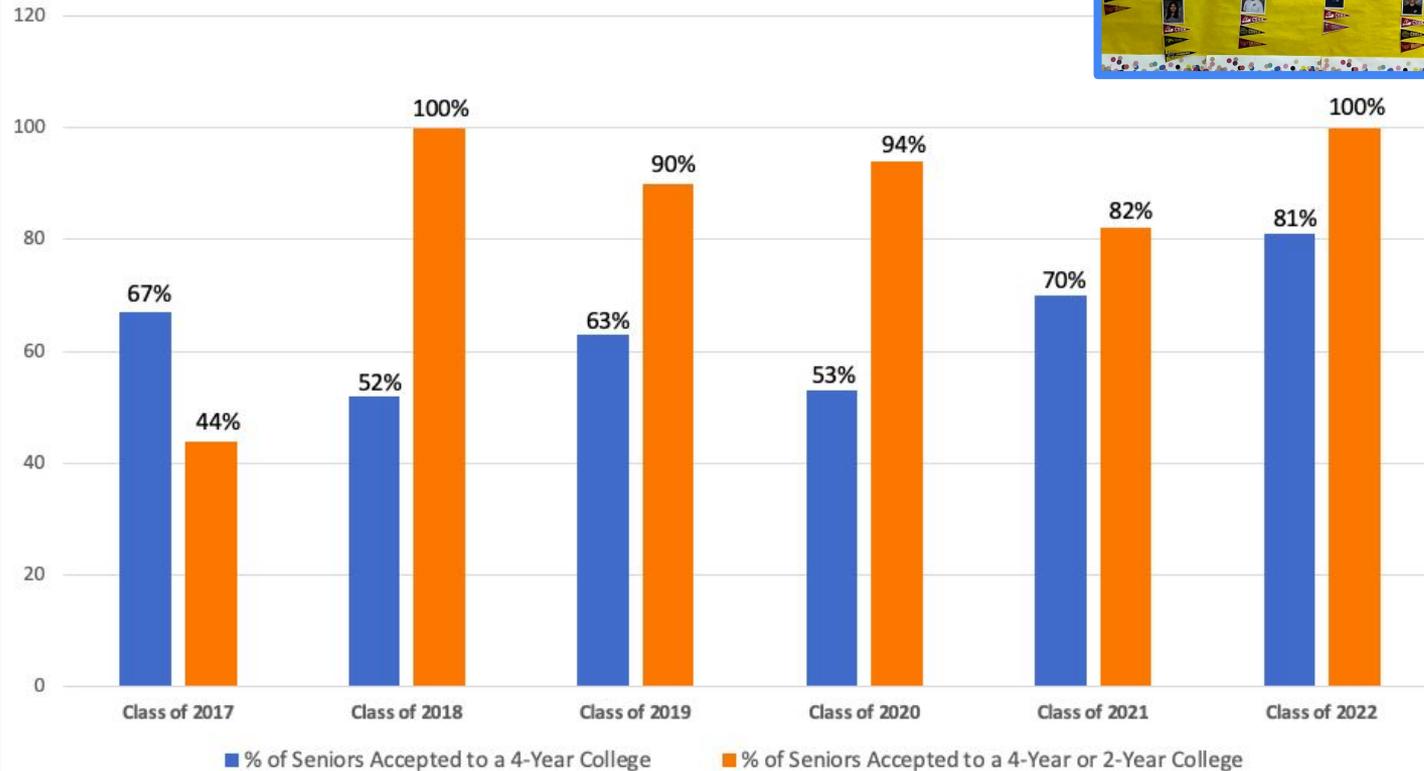
Goal 3: **INNOVATION:** All students will have access to a well-rounded education that supports their readiness for college and the global world. Each student will become an independent, innovative scholar by practicing creativity in learning and using technology in transformative ways.

Goal 4: **CONNECTION:** All students, families, staff, and other stakeholders will have access to meaningful engagement opportunities that help cultivate leadership, advocacy, and collaboration in a safe and nurturing environment. Stakeholders will feel a sense of community and connectedness.

COLLEGE READINESS



MSA-4 COLLEGE ACCEPTANCE DATA



COLLEGE READINESS

Some Colleges EAGLES Got Accepted by so far

- Cal State University Dominguez Hills: 15 students got accepted
- Cal State University Los Angeles: 10 students got accepted
- Cal State University Channel Islands: 7 students got accepted
- Cal State University Northridge: 9 students got accepted
- Cal State University Long Beach: 2 students got accepted
- Cal State University Fullerton: 2 student got accepted
- Cal State University Chico: 2 students got accepted
- San Francisco State University: 1 student got accepted
- Cal State University Bakersfield: 1 student got accepted
- Cal State University Fresno: 1 student got accepted
- Sacramento State University: 1 student got accepted
- Cal Poly Pomona: 4 students got accepted
- Mount St. Mary's University: 1 student got accepted
- Whittier College: 1 student got accepted



Ruby, one of our seniors who got interviewed by Stanford University

UCs and Other Private Colleges will Notify Students Mid-March-April



COLLEGE READINESS

- **College Counseling**
- **4-Year Plan Meetings**
- **College Trips**
- **College Representative Visits**
- **Dual Enrollment**
- **College and Career Days**
- **Mentorship**
- **Alumni Panel**
- **Parent College (6 meetings)**
- **College Application Workshops**
- **Financial Aid Workshops**



COLLEGE READINESS

Dual Enrollment Program

MSA-4 students enrolls in lower division courses and earn college credits through community colleges. **Fifty-six** percent of the Eagles enrolled in at least one college course during the Fall 2021 semester. **Fifteen** percent of the students passed the college course.

Partnership

- Los Angeles Valley College
- Santa Monica College
- Los Angeles Mission College
- West Los Angeles College

Course Offerings

- COUNSELING 004
- DRAWING I
- CINEMA 107
- SOC 001
- COMM 101
- COMPUTER SCIENCE



COLLEGE READINESS

Dual Enrollment Program IGETC PATHWAY

MSA-4 ninth grade students are following an IGETC General Education Plan through LA Valley College that will allow them to earn an AA degree by the time they graduate high school. Students will need a total of 37 IGETC GE units.

Year 1: Cinema 107: Understanding Motion Pictures, Soc 001: Intro. to Sociology, Comm 101: Public Speaking, BRDCSTG 026: Tv-Film Aesthetics

Year 2: AFRO AM 02: The African American in Contemporary Urban Society, POLI SCI 001: The Government of the United States, ENG 101: College Reading & Composition I, ASTRON 001: Elementary Astronomy, ASTRON 005: Fundamentals of Astron. Lab.

Year 3: English 102: College Reading & Comp. II, Chicano 008: The Mexican-American in the History of the U.S. II, ECON 001: Principles of Economics I

Year 4: ANTHRO 101: Human Biological Evolution, STAT 101: Statistics for the Social Sciences

Academics Curriculum

ENGLISH: English I – IV, AP English Language, Creative Writing.

MATHEMATICS: Math I – IV, AP Statistics.

SOCIAL SCIENCE: World History, U.S. History,
Government, Economics, AP World History.

SCIENCE: Chemistry, Environmental Science.

WORLD LANGUAGE: Spanish I - II, AP Spanish Language,

VISUAL & PERFORMING ARTS: Music Appreciation,

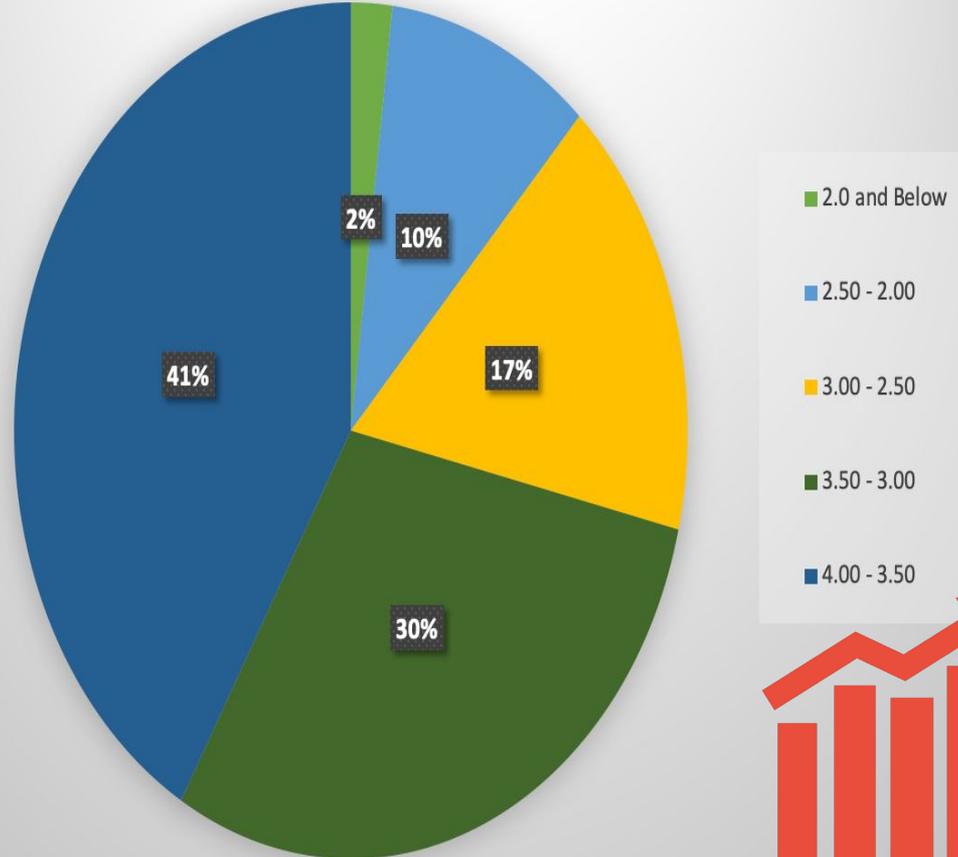
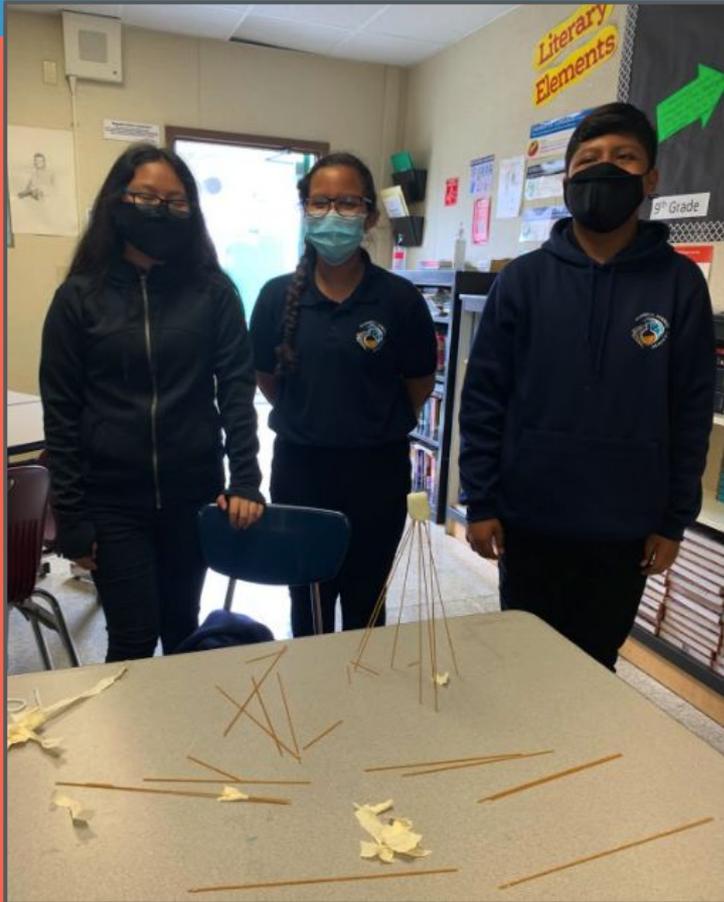
Drawing I, Cinema (Dual Enrollment Program)

OTHER COURSES: Physical Education I-II, Weight Training, Computer Technology.

Online Courses* (Independent Study Students)



Academics-Cumulative GPA Distribution



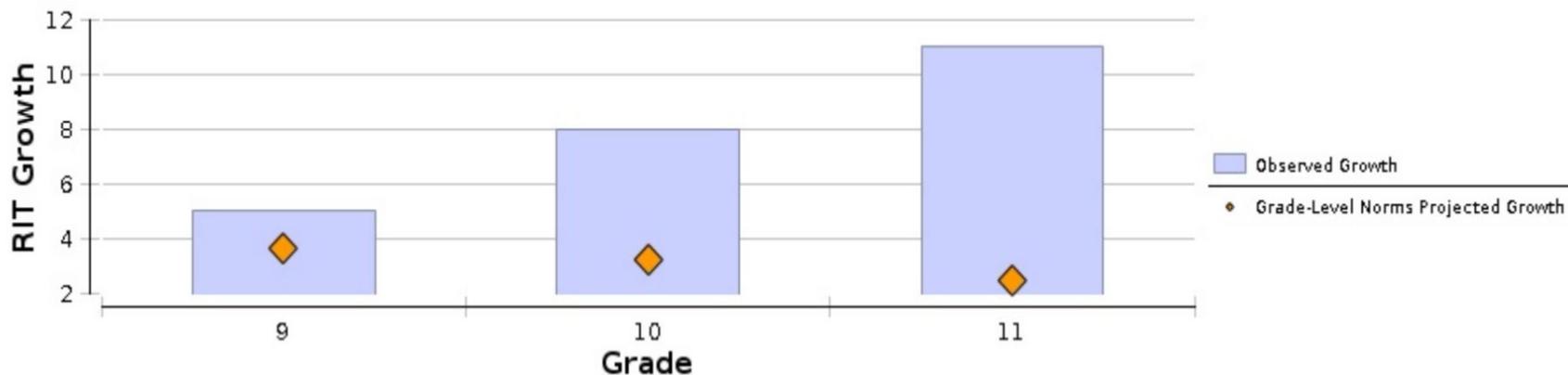
Academics-MAP Student Growth Summary (Math)

Magnolia Science Academy 4

Math: Math K-12

Grade (Spring 2021)	Total Number of Growth Events‡	Comparison Periods						Growth Evaluated Against								
		Fall 2020			Spring 2021			Growth		Grade-Level Norms			Student Norms			
		Mean RIT Score	Standard Deviation	Achievement Percentile	Mean RIT Score	Standard Deviation	Achievement Percentile	Observed Growth	Observed Growth SE	Projected School Growth	School Conditional Growth Index	School Conditional Growth Percentile	Number of Students With Growth Projections	Number of Students Who Met Their Growth Projection	Percentage of Students Who Met Growth Projection	Student Median Conditional Growth Percentile
9	19	214.3	19.3	11	219.1	20.8	14	5	2.1	3.6	0.62	73	19	12	63	55
10	25	218.9	20.0	16	227.2	18.2	31	8	2.6	3.2	2.50	99	25	18	72	68
11	24	219.6	14.0	12	231.0	14.5	38	11	1.7	2.5	4.44	99	24	20	83	80

Math: Math K-12



Academics-MAP Student Growth Summary (ELA)

Magnolia Science Academy 4

Language Arts:
Reading

Grade (Spring 2021)	Total Number of Growth Events	Comparison Periods						Growth Evaluated Against								
		Fall 2020			Spring 2021			Growth		Grade-Level Norms			Student Norms			
		Mean RIT Score	Standard Deviation	Achievement Percentile	Mean RIT Score	Standard Deviation	Achievement Percentile	Observed Growth	Observed Growth SE	Projected School Growth	School Conditional Growth Index	School Conditional Growth Percentile	Number of Students With Growth Projections	Number of Students Who Met Their Growth Projection	Percentage of Students Who Met Growth Projection	Student Median Conditional Growth Percentile
9	20	208.2	15.8	13	212.1	17.8	16	4	3.3	3.0	0.44	67	20	12	60	60
10	24	212.2	15.5	14	220.3	12.5	35	8	2.5	2.4	3.45	99	24	18	75	73
11	26	217.0	14.1	21	225.7	12.0	55	9	1.8	1.3	3.38	99	26	22	85	84

Language Arts: Reading



Academics - SBAC 2020-21

G11 Grade 11 ELA Summative

Overall Claim

Average Scale Score
for 26 results

2549 ± 24 ⓘ

46%

Student Score Distribution

Exceeded Standard

15%

Met Standard

31%

Nearly Met Standard

23%

Did Not Meet Standard

31%

G11 Grade 11 Math Summative

Overall Claim

Average Scale Score
for 26 results

2513 ± 20 ⓘ

12%

Student Score Distribution

Exceeded Standard

4%

Met Standard

8%

Nearly Met Standard

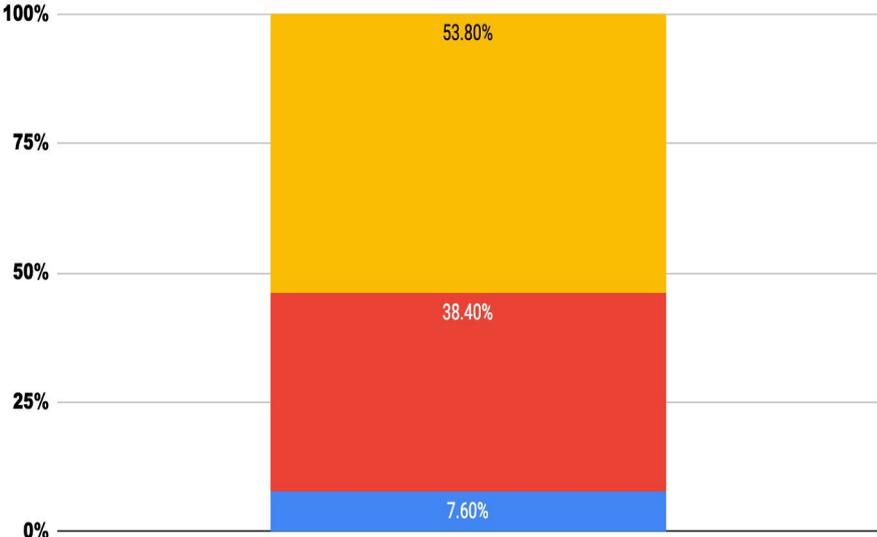
23%

Did Not Meet Standard

65%

Student EL Acquisition Results (2021)

Student English Language Acquisition Results



Student English Language Acquisition Results

- ELs Who Progressed at Least One ELPI Level
- ELs Who Maintained ELPI Levels 1, 2L, 2H, 3L, 3H
- ELs Who Decreased at Least One ELPI level

English Learner Progress

53.8% making progress towards English language proficiency

Number of EL Students: 13

Performance Level

Medium

Student IXL PROGRESS & GROWTH

SCHOOL ACHIEVEMENT



[School achievement summary >](#)

THIS YEAR, WE'VE ANSWERED

3

4

5

7

5

QUESTIONS!



Aim for 15,000 questions each month!

MARCH

SKILL PROGRESS SUMMARY

437

SKILLS MASTERED

552

SKILLS PROFICIENT

1,286

SKILLS PRACTICED

TIME SPENT



Academics-MyON Lexile Growth

Summary

Select a Visualization: Summary



5.5

AVG Lexiles Taken
(per Student)

844L

AVG Starting Lexile Score in
Period
(per Student)

824L

AVG First Lexile Score in Period
(per Student)

961L

AVG Ending Lexile Score in
Period
(per Student)

+144.8L

AVG Lexile Growth
(per Student)

Table 1.	Text Complexity Grade Bands and Associated Lexile Ranges	K-1 2-3 4-5 6-8 9-10 11-CCR**	N/A* 420L-820L 740L-1010L 925L-1185L 1110L-1335L 1185L-1385L	Lexile Ranges Aligned to College and Career Readiness Expectations

* Not Available at this time.

** CCR = College and Career Ready

Academics-MyON Reading Challenge

February MyON Reading Challenge:

Love & Black History Month

Edition



The Challenge:

- Read 5 Romance or Black History theme books from the February MyON Reading Challenge Project selections (you need to read the *entire* book for it to count)
- After you complete a book complete the February MyON Reading Challenge Log Sheet
- When you complete the log with 5 books give it to Ms. Hoffman for a prize and to get a FREE DRESS DAY in March!

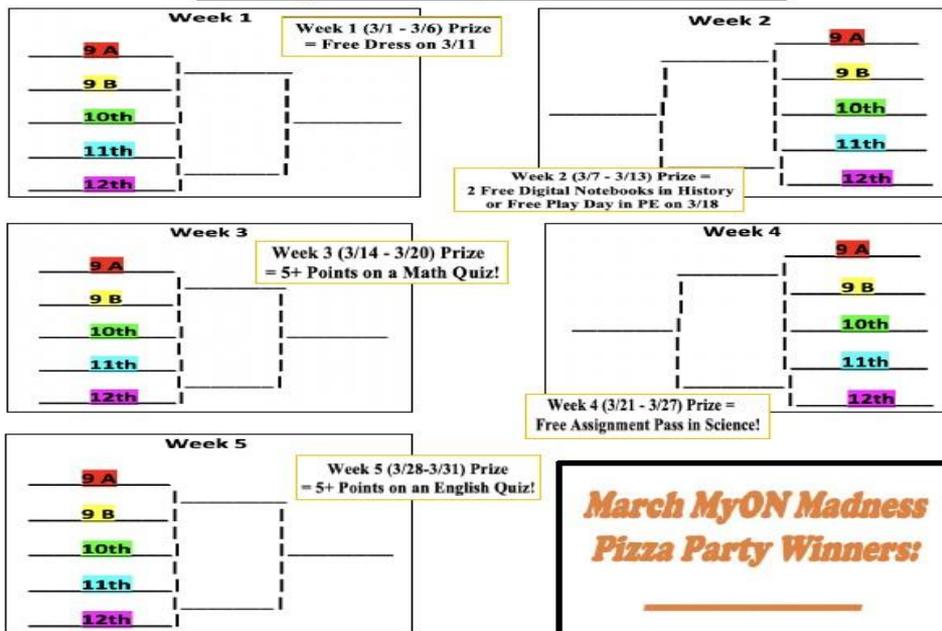


March MyON Madness Reading Competition



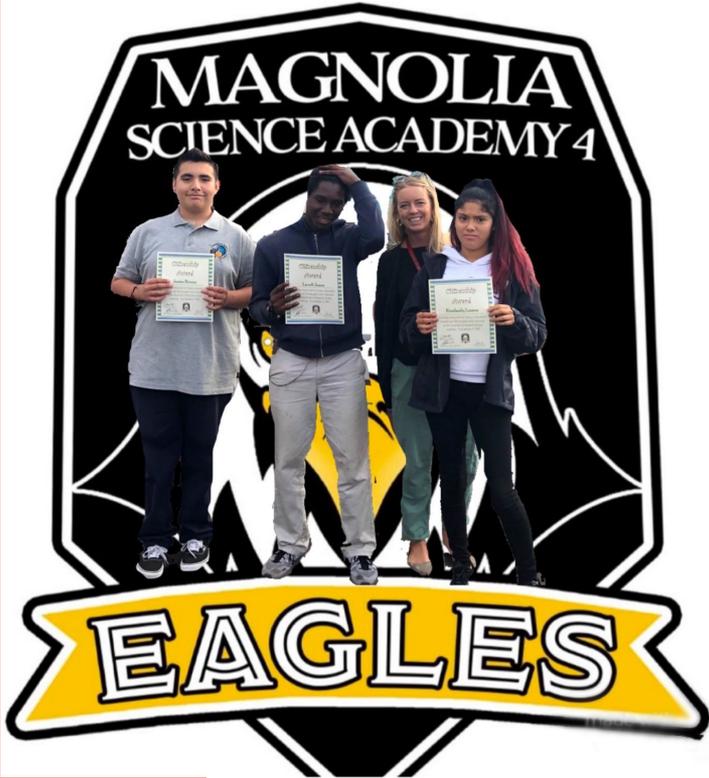
Weekly Brackets! Weekly Prizes!

Pizza Party for the Advisory that Wins the Most Weeks!



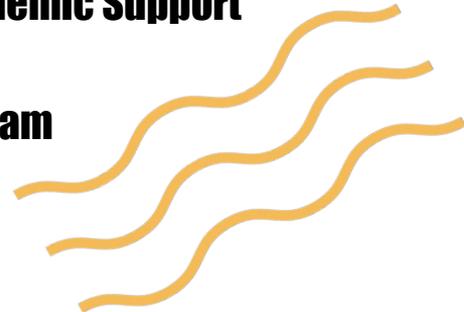
March MyON Madness
Pizza Party Winners:

Academics



Ongoing Academic Support

- **Summer School**
- **Small Group Instruction**
- **Study Hour**
- **After School Tutoring**
- **Saturday School**
- **Student Support and Progress Team**
- **Individualized Intervention Plans**
- **Think Together After school Academic Support**
- **Data Meetings**
- **Integrated English Learner Program**
- **ELD Class**



SEL Counseling Data



Total Current Students: 17
Total Students/semester: 25

Topics:

- Social Anxiety
- Depressive Symptoms
- Anger Management
- Adjustment Difficulties

Successes:

- Building Connections
- Safe Space
- Self-Advocacy
- Community Integration (9th grade)
- Collaboration (school events)

- Assemblies (phone use/addiction, controlling emotions, etc.)
- Advisory/Study Hour Small Groups
- Check-ins with grade levels
- Weekly Themes

PBIS (Positive Behavior Intervention & Support):

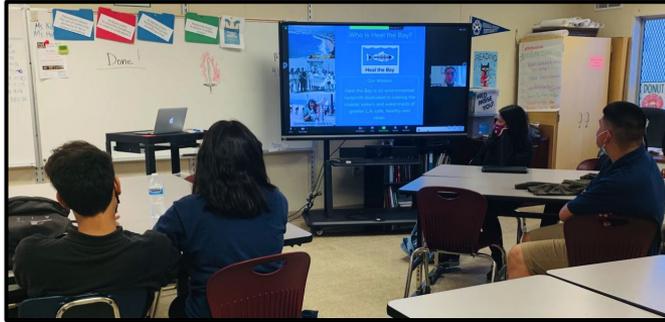
- Respect Week
- The Great Kindness challenge
- Assemblies



Extracurricular Activities

In addition to rigorous academics, Magnolia Science Academy-4 sponsors a broad program of extracurricular activities, including:

- SLAM Music Program (UCLA)
- Fall Festival
- Door Decoration Contest
- Campus Beautification Day
- Haunted House
- Movie Nights
- Food Drive
- Cloth Drive
- PBIS Assemblies
- E-sports
- Basketball
- Soccer
- Leadership Club
- Eagles United For Change
- Eagle Gazette
- Think Together After School Program



Parent Involvement

4 Parent Task Force

4 School Site Council

2 ELAC



ParentSquare

Orientation

Back To School Night

**Parent-teacher
Conferences**

**Over 200 parent square
messages**

College Nights

22 Home Visits

**6 Parent College
Meetings**

**20 Intervention Meetings
(Attendance, Academic)**





GROWS

GROWS

- Percentage of students with a grade of “C” or better- Baseline: 82% ; **Goal 90%**
 - State Test Passing Rate:
 - CAASPP-Math assessments- Baseline: 12% ; **Goal: 20%**
 - CAASPP-ELA assessments- Baseline: 46% ; **Goal: 50%**
 - AP Passing Rate-Baseline: 18% ; **Goal: 30%**
 - English Learner Reclassification Rate- Baseline: 15% ; **Goal: 20%**
 - Student Suspension Rate- Baseline: 2.3% ; **Goal: 0%**
 - Chronic Absenteeism Rate- Baseline: **Goal: Below 10%**
 - Average Daily Attendance-Baseline: 87.1% **Goal: 90%**
 - Dual Enrollment Passing Rate- Baseline: 15% **Goal: 70%**
 - Increase the Enrollment- **Goal: 40 students**
 - Continue to support students in the dual enrollment program to make sure they successfully pass the courses.
 - Increase parent engagement during college nights and FAFSA workshops.
 - Increase the number of students taking a dual enrollment course.
 - STEAM Education
- 



PRIORITIES

PRIORITIES

- Academic Proficiency in All Subjects
- Graduation Rate
- College Readiness
- College Going Rate
- Parent Involvement
- Dual Enrollment
- CIF Sports
- Social Emotional Learning
- Character Education
- STEAM Education
- Enrollment

