MAGNOLIA PUBLIC SCHOOLS

MSA 2 MUSTANGS
MAGNOLIA SCIENCE ACADEMY - 2

GLOWS, GROWS, & PRIORITIES

2021-2022

MSA-2 DEMOGRAPHICS

SPED Students 17.5%

EL Students: 14.94%

GATE Students: 8 %

Free/Reduced Lunch: 82.8 %

Hispanic/Latino: 89.4
Asian: 4%
White: 4%
African American: 2%

Homeless/FY: 1.2 %

MPS Historical Enrollment

	2017-18	2018-19	2019-20	2020-21	**2021-22**
MSA-2	471	437	435	464	**502**

* Data from CALPADS Fall 1 Certification

HIGHLIGHTS

Learning Lab Intervention

Winter Camp & Summer School

Saturday School

After School Robotics and Drone Clubs

Advanced Math Program
114 students

CAP Program

Student-driven SEL Support

COLLEGE PREPAREDNESS

MSA 2 MUSTANGS
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AP Classes

Computer
Spanish

Dual Enrollment

College Counseling 20
English 101
History 7
Communications 101
Health 11

Dual Enrollment

College Counseling 20
English 101
History 7
Communications 101
Health 11

Special Courses

Senior Seminar
Financial Algebra
Digital Art
Ethnics Studies

GLOWS

- 100% of students have technology devices-Chromebook/Headphones
- Approximately 40 students attend Saturday School program weekly zoom/in person
- Over 40 students enroll in college courses
- Student-driven SEL support (High school mentor SEL support to middle school students)
- One-on-one mental health support with school psychologist
- Conducted virtual risk assessments
- Follow up with PMRT and Department of Mental Health
- 93.5% average daily attendance over first 4 months
- Made 56 home visits
- Weekly lessons during advisory/SSR classes on ZONES of Regulation
- Utilizes the Edhesive Professional Learning Course for AP Computer Science curriculum.Supporting students in being able to pass the AP exam in May,
- Thanksgiving CAP Camp
- Using online programs very efficient
- Enrollment
- PBIS Bronze Medal
- CIF Sports
- IXL Math and ELA
- 40 GATE students

GROWS

- Increase efficiency of after school programs / small groups / clubs / office hours
- Increase student engagement in learning
- Decrease students behavior issues following return from distance learning
- Decrease quantity of students failing courses
- Increase social-emotional support to students
- Decrease Teachers Absenteeism-Covid/Close Contact
- Increase engagement in Independent Study
- Increase effectiveness of short term Independent Study
- Improve competitiveness in CIF Sports
- Obtain private non-LAUSD facility

PRIORITIES

- Saturday School
- After School Tutoring
- Think Together Collaboration
- ELD/SPED Support
- A+Math Clubs/Competitions
- Friday Coffee With the Principal
- PBIS
- Online Programs
- New Non-LAUSD Private Facilities
- Increase CIF sports facility access & become full CIF member
- Recruit our Alumni for professional opportunities at MSA2
- Build Alumni network to provide career and social emotional support
- Follow-up our Students- College Students (6th - 16th Grade)
- WASC Accreditation
- LACOE Renewal

PARENT & COMMUNITY ENGAGEMENT

- Parent Technology and Parenting Classes
- School Site Council/ PTF Meetings
- ELAC/ Title 1 Meetings
- Parent-Teacher Conferences

- ★ ALEKS
- ★ IXL
- ★ MyOn
- ★ Khan Academy
- ★ Quizz
- ★ Boardwork
- ★ McGraw Hill ConnectEd
- ★ Google Classroom
- ★ Kahoot
- ★ Naviance
- ★ Gizmo
- ★ Quill
- ★ Standard Plus
- ★ Genius Generation
- ★ Edgenuity (I.S.)

MSA-2 ACTIVITIES

Parent Activities

Weekly Coffee with the Principal

English Classes

Parent Bridge Education Program

Title I Meetings

ELAC Meetings

SSC Meetings

College Counselor Workshop for Parents

Student Activities

ASB Committee

PBIS Events

Day of the Dead Festival

Fall / Halloween Festival

Senior Halloween Event

Senior Car Wash

CAP Camping

Ice Cream Truck Fridays

Student vs Alumni Volleyball Game

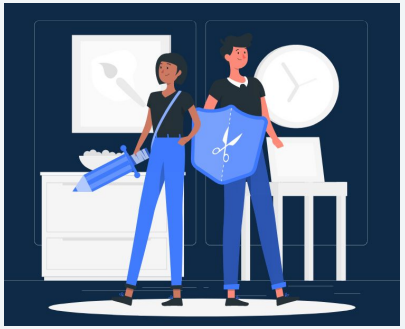
Staff vs Students Sports

Vaccination Event

College Intros

Music Center on Tour

Music Club



Staff Activities

MPS Wide Department Meetings

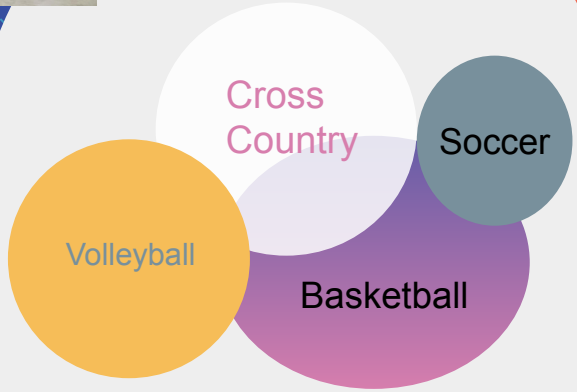
WASC Focus Group Meetings

Staff Weekly PDs

LACOE PBIS Meetings

Monthly Staff Activity (Karaoke)

MSA-2 MUSTANGS - CIF SPORTS



PBIS

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CALIFORNIA PBIS COALITION

2021

Magnolia
Science Academy 2

BRONZE

PBIS IMPLEMENTATION
AWARD

DATA

IXL DATA - ELA & MATH

SCHOOL ACHIEVEMENT

School achievement summary ›

THIS YEAR, WE'VE ANSWERED 387,158 QUESTIONS!

NOVEMBER Goal achieved—way to go! 71,650

SKILL PROGRESS SUMMARY

5,851
SKILLS MASTERED

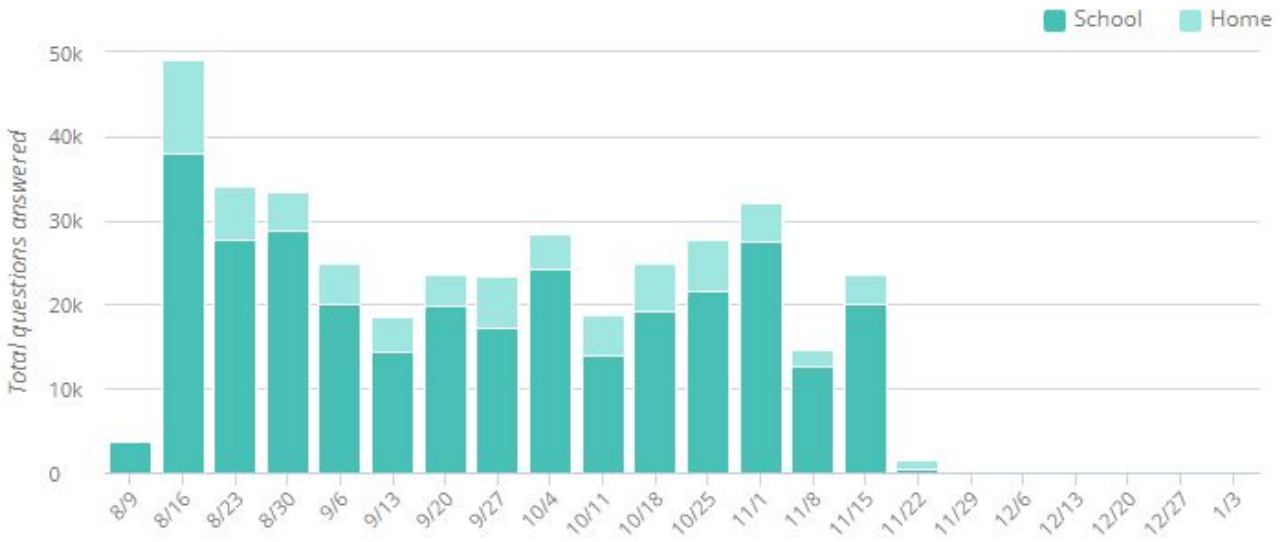
7,909
SKILLS PROFICIENT

14,063
SKILLS PRACTICED

TIME SPENT

IXL DATA - ELA & MATH

EXTEND STUDENT LEARNING



Your 4-week average: **27% home**

IXL's recommended goal: **10%** See strategies

IXL is built for anywhere, anytime learning. We recommend using IXL from both school and home to ensure your students get the most out of their IXL experience.

Collectively this school year, your students have extended their learning time by answering over 73,000 questions from home.

IXL DATA - ELA & MATH

MSA 2 MUSTANGS
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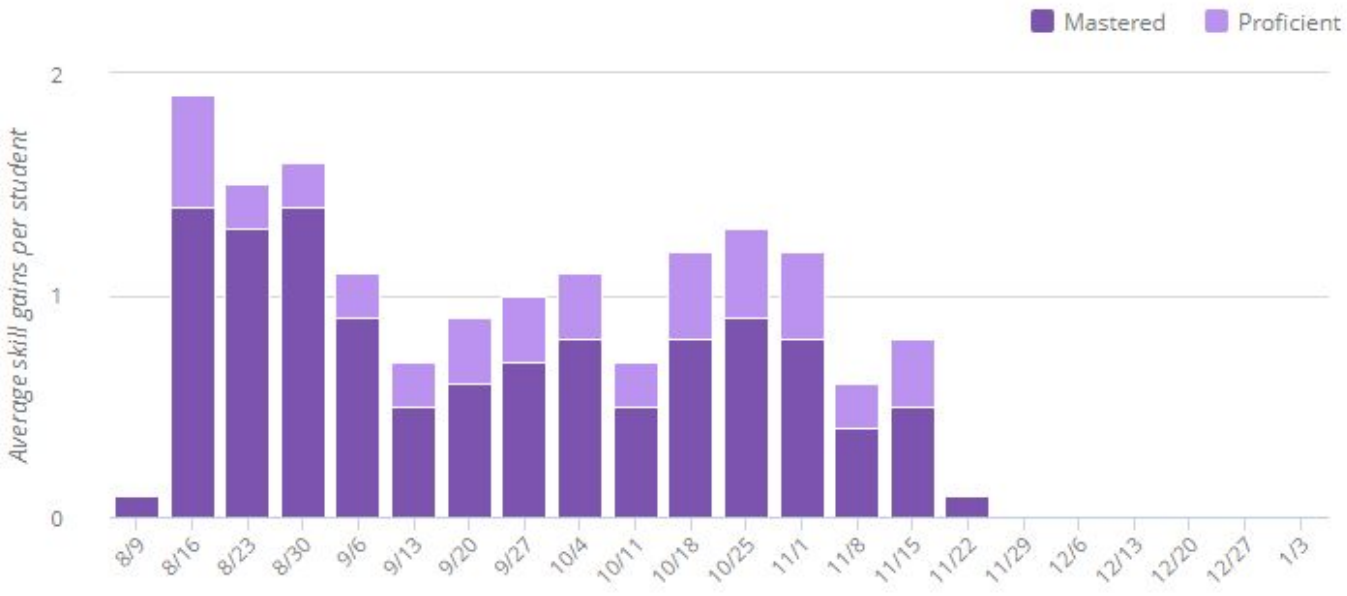
BUILDING MASTERY



Your 4-week average: **0.6 proficient**

IXL's recommended goal: **1** See strategies

IXL's SmartScore is based on a proprietary algorithm that combines accuracy, consistency, and question difficulty to authentically gauge student mastery of a topic.

Research shows that striving toward mastery (a SmartScore of 100) is the most effective way to drive student growth on state assessments. Mastery isn't the only goal that impacts learning, however. Achieving proficiency (a SmartScore of 80+) has also been proven to lead to improved student outcomes.

IXL DATA - ELA & MATH

MSA 2 MUSTANGS
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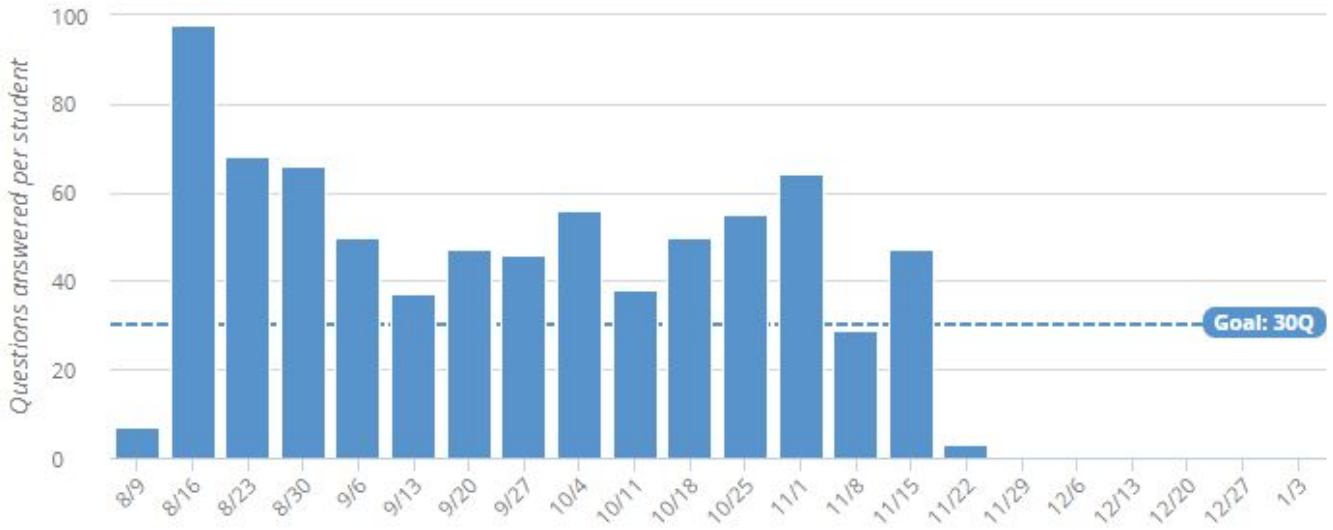
THE IXL EFFECT



Your 4-week average: **36 questions**

IXL's recommended goal: **30** See strategies

Schools across the United States are experiencing the IXL Effect, and you can, too. Research shows that answering at least 30 questions per week has a measurable impact on student outcomes.

Already meeting that goal? Aiming for 60 or 130 questions per week has been shown to have an even bigger impact on student success.

Learn more about the IXL Effect.

MSA-2 SBAC GROWTH DATA 2021-22

English

2021 Student Growth Scores - ELA (4-8)		
growthscore	n_growthscores	**decilerank**
107.1	247	**8**
English Learners		
growthscore	n_growthscores	**decilerank**
99.8	99	**6**
SED: Socioeconomically Disadvantaged		
growthscore	n_growthscores	**decilerank**
106.2	223	**8**
SWD: Students with Disabilities		
growthscore	n_growthscores	**decilerank**
88.0	43	**4**
RFP: Reclassified Fluent English Proficient (RFEP) Only		
growthscore	n_growthscores	decilerank
103.9	64	**6**

Math

2021 Student Growth Scores - Math (4-8)		
growthscore	n_growthscores	**decilerank**
117.1	247	**9**
English Learners		
growthscore	n_growthscores	**decilerank**
107.6	99	**7**
SED: Socioeconomically Disadvantaged		
growthscore	n_growthscores	**decilerank**
111.7	223	**9**
SWD: Students with Disabilities		
growthscore	n_growthscores	**decilerank**
98.1	43	**6**
RFP: Reclassified Fluent English Proficient (RFEP) Only		
growthscore	n_growthscores	decilerank
105.5	64	**6**

MSA-2 DATA 2021-22

AP FIVE-YEAR SCHOOL SCORE SUMMARY						
		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
MSA-2	Total AP Students	45	43	54	49	24
	Number of Exams	71	89	71	66	26
	AP Students with Scores 3+	21	19	24	30	11
	% of Total AP Students with Scores 3+	46.7%	44.2%	44.4%	61.2%	45.83%

2020-21 FOUR-YEAR ADJUSTED COHORT GRADUATION RATE									
	Cohort Students	Regular HS Diploma Graduates	Cohort Graduation Rate	Graduates Meeting UC/CSU Requirements	% of Graduates Meeting UC/CSU Requirements	Graduates Earning a Seal of Biliteracy	% of Graduates Earning a Seal of Biliteracy	Graduates Earning a Golden State Seal Merit Diploma	% of Graduates Earning a Golden State Seal Merit Diploma
MSA-2	42	39	92.9 %	36	92.3	12	30.8%	13	33.3%

2020-21 FOUR-YEAR ADJUSTED COHORT OUTCOME										
	Cohort Students	Regular HS Diploma Graduates	CHSPE Completers	Adult Education H.S. Diploma	Special Education Certificate of Completion	GED Completers	Other Transfers	Still Enrolled	Dropouts	Cohort Dropout Rate
MSA-2	42	39	1	0	0	0	0	2	0	0.0%

MSA-2 NWEA MAP DATA 2021-22

This data shows how many students met their growth targets from fall to spring.

	Math	Reading
MSA2	67.4%	65.0%

MSA2	Math					MSA2	Reading				
	Grade	Count with projection	Count met projection	Percent met projection	CGI		Grade	Count with projection	Count met projection	Percent met projection	CGI
	6	95	53		0.83		6	87	59		1.88
	7	86	56		2.62		7	79	48		1.45
	8	79	57		1.59		8	79	53		1.82
	9	44	33		2.23		9	41	26		1.25
	10	44	28		3.09		10	42	27		2.49
	11	41	35		3.27		11	38	25		1.79
	Overall	389	262	67.4%	2.05		Overall	366	238	65.0%	1.76
				CG%ile:	98					CG%ile:	96

Student Growth Summary			
Fall 2020-21 to Fall 2021-22			
School Wide		Math	Reading
	MSA2	33.40%	46.30%

MSA-2 NWEA MAP DATA 2021-22

Math - Proficiency							
	Student Count	Level 3		Level 4		**Level 3 & 4**	
MSA2-Spring 21	317	64	20.19%	39	12.30%	**103**	**32.49%**
MSA2-Fall 21	313	28	8.95%	12	3.83%	**40**	**12.78%**
Reading - Proficiency							
	Student Count	Level 3		Level 4		**Level 3 & 4**	
MSA2-Spring 21	314	123	39.17%	33	10.51%	**156**	**49.68%**
MSA2-Fall 21	317	95	29.97%	22	6.94%	**117**	**36.91%**

MSA-2 IAB DATA 2021-22

IAB Math | Export

53.52%

Column Order

Organization | Assessment Grade | Assessment | Academic Year | Subgroup

41 empty rows | Show | Hide

Display value as | Percent | Number

Organization	Assessment Grade	Assessment	Academic Year	Subgroup	Students Tested	Achievement Comparison	Average Scale Score ± Error Band	Below Standard	Near Standard	Above Standard
District Magnolia Scienc...	11	High School MATH - Solve Equati...	2021-22	Overall	37		2623 ± 24	2%	67%	29%
		High School MATH - Algebra and ...	2021-22	Overall	60		2673 ± 14	5%	50%	45%
	7	Grade 7 MATH - The Number Sys...	2021-22	Overall	91		2581 ± 11	16%	56%	27%
	11	High School MATH - Seeing Struc...	2021-22	Overall	48		2656 ± 17	20%	47%	31%
	8	Grade 8 MATH - The Number Sys...	2021-22	Overall	84		2624 ± 17	23%	27%	48%
	6	Grade 6 MATH - The Number Sys...	2021-22	Overall	71		2464 ± 10	61%	36%	1%

IAB ELA | Export

30.82%

Column Order

Organization | Assessment Grade | Assessment | Academic Year | Subgroup

52 empty rows | Show | Hide

Display value as | Percent | Numbe

Organization	Assessment Grade	Assessment	Academic Year	Subgroup	Students Tested	Achievement Comparison	Average Scale Score ± Error Band	Below Standard	Near Standard	Above Standard
District Magnolia Scienc...	11	High School ELA - Read Literary ...	2021-22	Overall	42		2585 ± 14	16%	61%	21%
		High School ELA - Listen/Interpr...	2021-22	Overall	47		2556 ± 19	36%	44%	19%
	6	Grade 6 ELA - Read Literary Text...	2021-22	Overall	77		2479 ± 12	38%	50%	10%
	7	Grade 7 ELA - Read Literary Texts...	2021-22	Overall	99		2488 ± 10	47%	40%	12%
	11	High School ELA - Revision (IAB)	2021-22	Overall	56		2476 ± 15	60%	35%	3%