



STUDENT SURVEY DATA REPORT (2022-2023)

STUDENT ADVISORY

Sections:

1. General Questions
2. Diversity Equity and Inclusion
3. Mental Health
4. SBL / Academics
5. Student Newsletter
6. Other

Middle School Survey (238 responses)

High School Survey (128 responses)

Link to 2021-2022 Survey Data Report

1. General Questions

Results & Suggestions

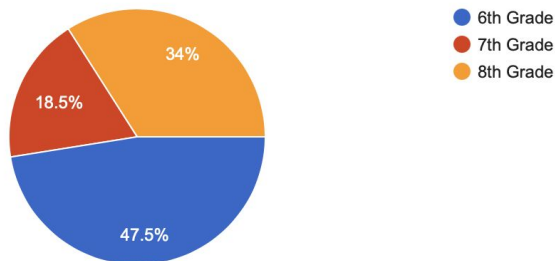
Questions:

- What grade are you in?
- What would you like to see the school allocate more of its resources towards?
- What former teachers would you like to see again at STEM events?
- What do you like about STEMs environment?
- Do you plan on staying at STEM for the rest of middle school? (MS Only)
- Do you plan on staying at STEM for high school?
- If you answered no or not sure to one of the questions above please explain why.

MS Results

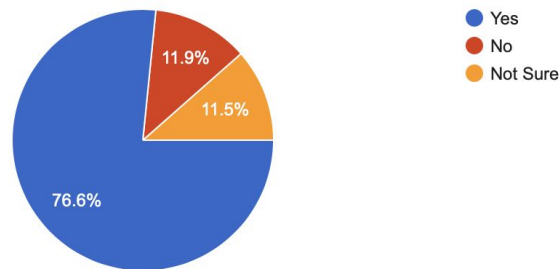
What grade are you in?

238 responses



Do you plan on staying at STEM for the rest of middle school?

235 responses



What would you like to see the school allocate more of its resources towards?

Response	Number
Sports/Athletics Program	43
Teacher Pay and Resources	42
Better Lunch Options	31
Theatre and Drama Department	28
Mental Health Resources	23
Better Field	14
Community Building/Student Events	14
Engineering/Robotics Department	14
Opening an in-school library	11
Extra Curriculars	9
More Elective Classes	8
Custodial Staff Pay	7
Changing the Water Filters	6
Inclusivity	3
Foreign Language Department	3

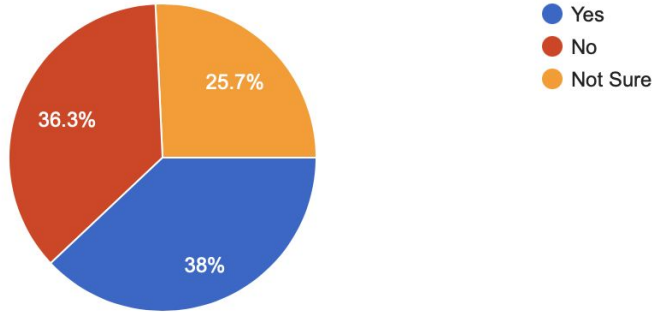
What do you like about STEM's environment?

Response	Number
Academics	111
Extra Curriculars	101
Diversity	91
Sports	40
Community/Peers	28

MS Results

Do you plan on staying at STEM for high school?

237 responses



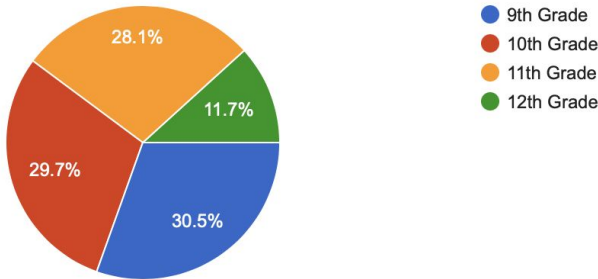
If you answered no or not sure to the question above please explain why.

Response	Number
Academic Reasons	22
Issues with Community/STEM Environment	20
Undecided where they are going to HS	14
Issues with Admin	12
Better Extra Curricular Opportunities at Other Schools	10
Sports/Athletic Opportunities at Other Schools	9
Trouble with Commute to school	9
Other Circumstances	7
Issues with Facilities/Building	5

HS Results

What grade are you in?

128 responses



What do you like about STEM’s environment?

Response	Number
Academics	68
Diversity	54
Extra Curriculars	46
Sports	19

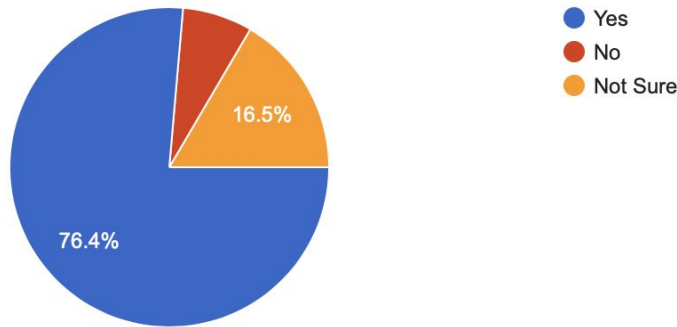
What would you like to see the school allocate more of its resources towards?

Response	Number
Better Teacher Pay	8
Athletics	6
School Lunch	3
Extra Curriculars	3
Robotics	2
Engineering Department	2
Theater Classes	1
PE Classes	1
Music Department	1
PA System	1
Better Chairs	1
Better DEI Practices	1
Language Arts Department	1

HS Results

Do you plan on staying at STEM for the rest of high school?

127 responses



If you answered no or not sure to the question above please explain why.

Response	Number
Don't like the teachers	3
Want more diversity	2
Access to more and better athletic programs	2
Better Academics and more classes	2
Don't like the SBL system	2
Teacher turnover	2
More and better social events	1
Poor communication	1
Live too far from the school	1
Better music program	1
Poor admin management	1
Poor mental health management	1

Budget Allocation Action Items

Students Would Like to See More Funding Going Towards...

1. **The athletics program**

- a. Putting more resources into the sports we currently have, adding more sports, improving our facilities
- b. Students mentioned that one of the biggest reasons they aren't planning on staying for HS is because they want a better athletics program

2. **School Lunch**

- a. Healthier options, more vegetarian and gluten free options

3. **More Specialized Courses**

- a. One of the reasons that students don't want to stay for HS is because they have access to more specialized courses at other schools

2. Diversity Equity and Inclusion

Results & Suggestions

Questions:

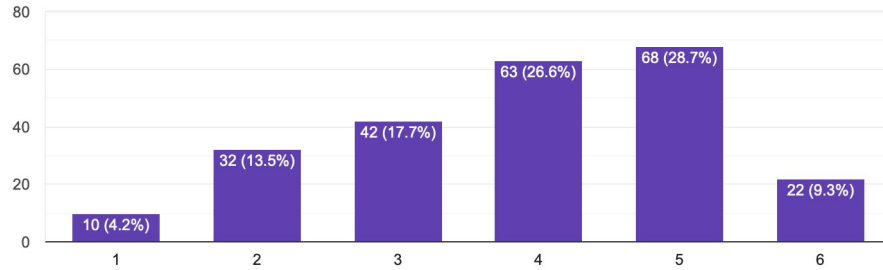
- I feel that I am generally understood and respected by other students.
- I feel that I am generally understood and respected by the staff.
- I feel comfortable expressing myself at school.
- How well has STEM addressed your learning differences?
- What would you like to see the school do to help address your learning differences?
- Do you have any other comments related to DEI?

MS Results

I feel that I am generally understood and respected by other students.

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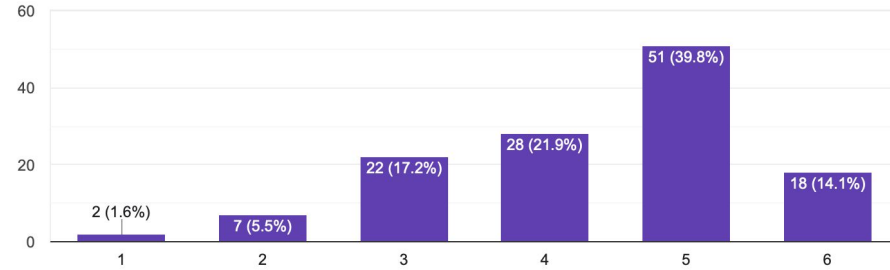
237 responses



I feel that I am generally understood and respected by the staff.

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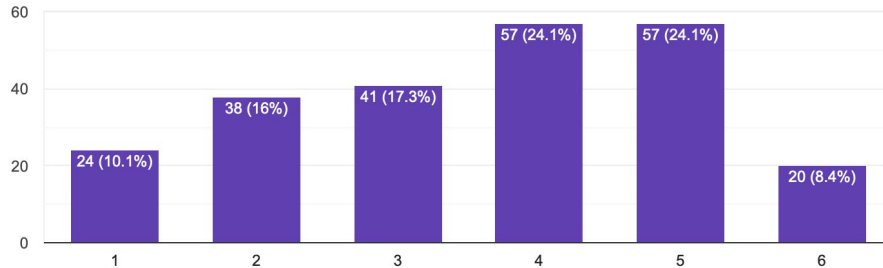
128 responses



I feel comfortable expressing myself at school.

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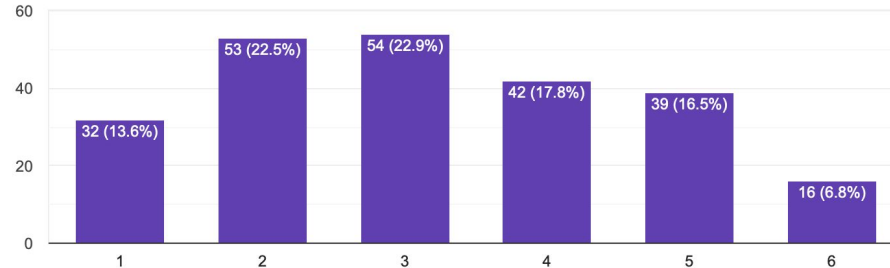
237 responses



How well has STEM addressed your learning differences?

 Copy

236 responses



MS Results

What would you like to see the school do to help address your learning differences?

Response	Number
More in Class Time to do assignments	9
Improving Advanced Learning Plans	6
Improving on and Adding Advanced Classes	6
Offering More Student Tutoring Options	5

Do you have any other comments related to DEI?

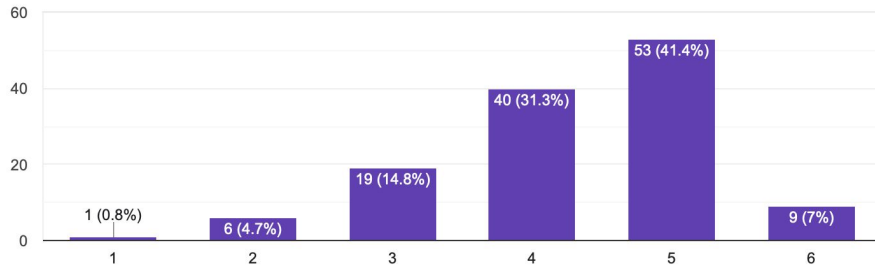
Response	Number
More Action Against Racism and Racist Comments	10
Teachers being Discriminatory	6
More Action Against Homophobia and Homophobic Comments	2
More Action Against Sexism and Sexist Comments	1
More Brain Breaks	1

HS Results

I feel that I am generally understood and respected by other students.



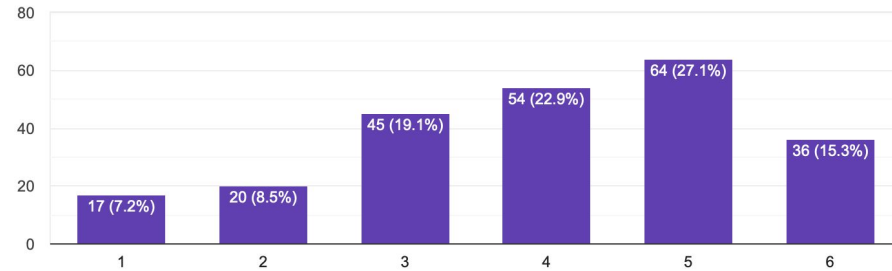
128 responses



I feel that I am generally understood and respected by the staff.



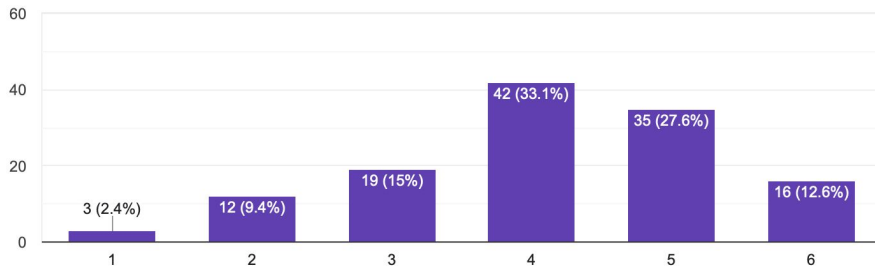
236 responses



I feel comfortable expressing myself at school.



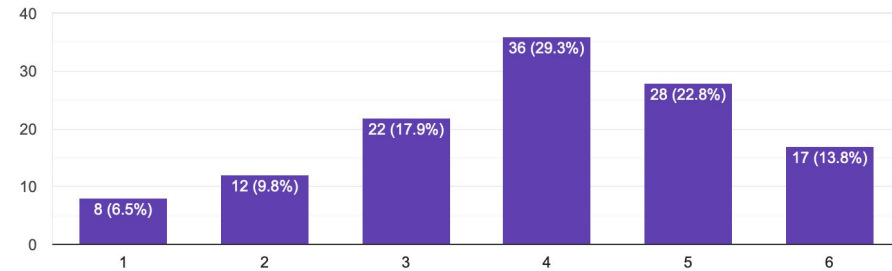
127 responses



How well has STEM addressed your learning differences?



123 responses



HS Results

What would you like to see the school do to help address your learning differences?

Response	Number
Less Lecture and more hands on and visual learning	6
Get rid of SBL	6
Different options for DOKs then just tests	3
More resources for LSS	3
Teachers being more receptive to student feedback	3
More time or options for assignments	2
Standardize procedures for all classes	2
Making sure that all accommodations are honored by teachers	2
More counselors	1
More resources for the engineering program	1
More development and standardization for SBL	1
Better GT program	1

Do you have any other comments related to DEI? (LEQ)

Response	Number
More inclusion	5
More LGBTQ inclusion and advocacy	1
Bringing back distribution of feminine products	1
More teacher appreciation	1
More hispanic representation	1

DEI Action Items

- 1. Culturally Responsive Practices and Education in the Classroom and Curriculum**
 - a. Encourage a Community of Respect and Acceptance
 - b. Celebrating Culture
 - i. Black History Month, Pride Month, Women's History Month, Religious and/or Cultural Holidays
 - ii. Culturally Inspired Posters, Artwork, etc in the Hallways
- 2. Field Trips to Cultural Museums Especially in ES and MS**
- 3. Ensuring that Teacher Lesson Have at Least One Assignment Per Unit that Cater to Each of the Learning Types (Auditory, Visual, Kinesthetic)**
- 4. Admin Working More Closely with Honor Societies to Provide In-School Tutoring Opportunities for MS and HS Students**
 - a. NEHS, MHS, and SNHS members going into study halls every Friday to offer to help other students with assignments and projects they might be struggling with

3. Mental Health

Results & Suggestions

Questions:

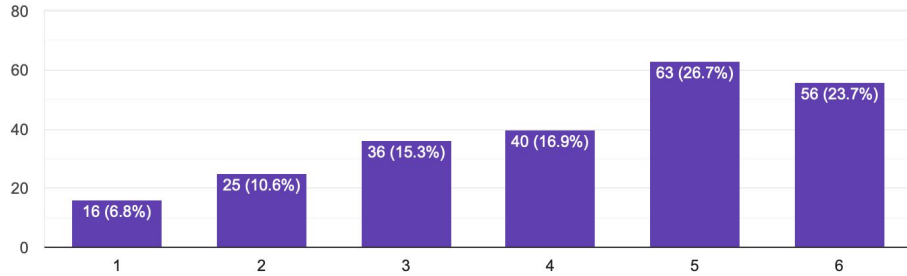
- Overall, how would you rate your mental health?
- Do you have a trusted adult at this school?
- When you have a mental health concern do you feel comfortable seeking out a counselor for support?
- If you answered no or maybe to the question above, please explain your answer.
- Do you think that the teacher turnover rate has affected your mental health?
- If your mental health has been affected by the teacher turnover rate please explain how.
- Has your mental health been affected by the environment at STEM in a positive, neutral, or negative way? Please explain.
- Do you have any other comments related to mental health?

MS Results

Overall, how would you rate your mental health?

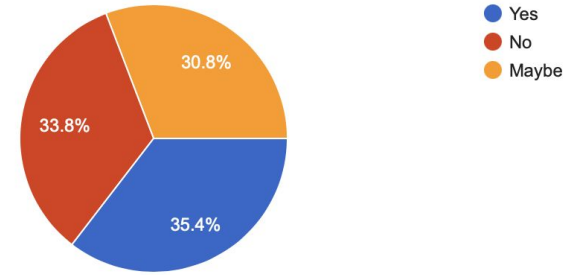
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236 responses



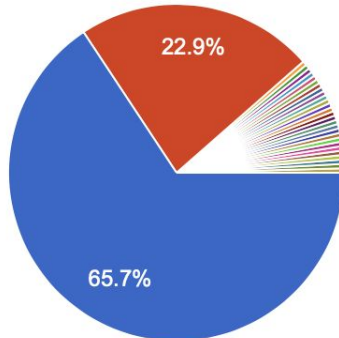
When you have a mental health concern do you feel comfortable seeking out a school counselor for support?

237 responses



Do you have a trusted adult at this school?

236 responses



- Yes
- No
- My friends
- Not really i trust my parents more than...
- by the way put my mental health at ne...
- I get help from my friend at school and...
- Kind of?
- Depends

MS Results

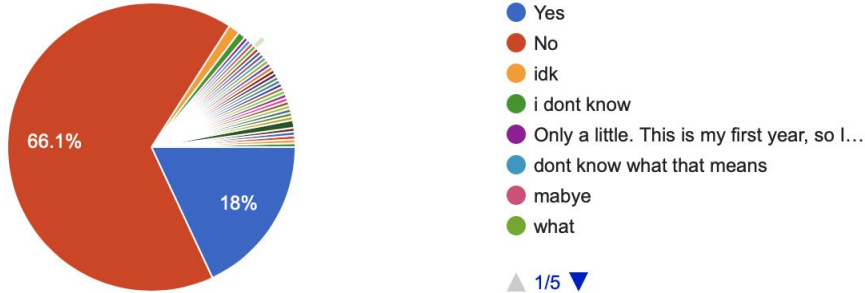
If you answered no or maybe to the question about reaching out to a counselor, please explain your answer.

Response	Number	Responses	Number
Feel like they don't have a mental health concern or other reason to reach out	20	Bad Experience with Counselors in the past - either at this school or at another school	5
Don't trust or don't feel comfortable talking to a counselor	20	High counselor turnover so they feel they don't know the new counselors	4
They would rather talk to a friend, parent, or other relative	15	Have a therapist outside of school they would rather talk to	2
Confidentiality - afraid that the counselor will tell their parents or friends	12	Feel embarrassed reaching out to a counselor	2
Don't know much about the counselor or have never seen them before	9		
Feel like counselors either won't help or can't help	8		
Depends, they would prefer to reach out to someone else before, but if it is a serious concern they would reach out to a counselor	7		
Prefer to keep to themselves	7		

MS Results

Do you think that the teacher turnover rate has affected your mental health?

233 responses



If your mental health has been affected by the teacher turnover rate please explain how.

Response	Number
Teachers that students really like are leaving	12
Trusted adults are leaving	9
Sad to see teachers leaving so often	8
Hard to learn when you have new teachers so often	4
hard meeting new teachers every year	4
Generally a stressful situation	2
Depends on the teacher leaving	1

MS Results

Has your mental health been affected by the environment at STEM in a positive, neutral, or negative way? Please explain.

Response	Number	Response	Number
Neutral	86	Positive	39
Neu - based on how other kids treat them, some are positive and some are negative	11	P - Inclusive Environment/Positive Friends	23
Neu - teachers are generally nice	1	P - Good Classes	5
Neu - mental health got worse during COVID, but it is better now	1	P - Like the teachers/staff	1
Negative	56		
Neg - Bullying, Students who are generally rude or inappropriate	39		
Neg - Academic Stress	14		
Neg - Rude teachers	11		
Neg - Admin	4		
Neg - Racist Comments	3		
Neg - Teacher Turnover	1		
Neg - Mental health not taken seriously	1		
Neg - Stress related to the May 7th incident	1		

Do you have any other comments related to mental health?

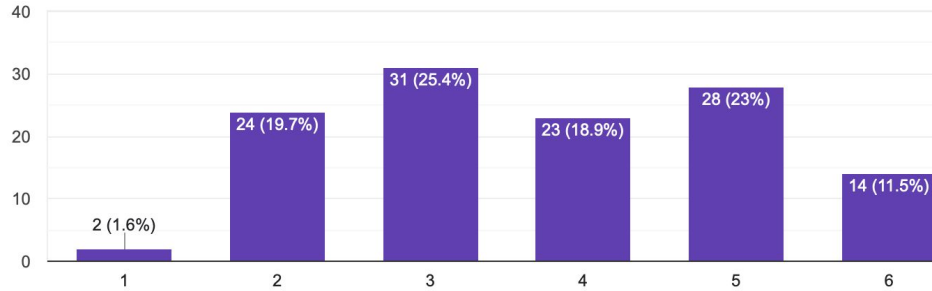
Response	Number
Need more counselors	1
people are seeking out help at the school but not getting it	1
Like the school because of the inclusive environment	1

HS Results

Overall, how would you rate your mental health?

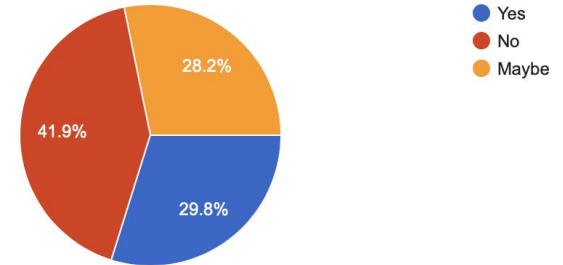


122 responses



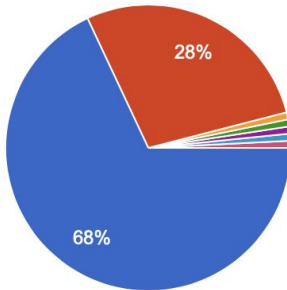
When you have a mental health concern do you feel comfortable seeking out a school counselor for support?

124 responses



Do you have a trusted adult at this school?

125 responses



- Yes
- No
- There have been plenty but all of them have been leaving and another one is...
- No, they both left.
- Trusted, yes. However, it is still near impossible to initiate conversation with...
- There is no adult in this school that I trust enough to talk to about certain to...
- Yes and no

HS Results

If you answered no or maybe to the question about reaching out to a counselor, please explain your answer.

Response	Number	Response	Number
Not comfortable or trusting of the counselors	9	Counselor turnover	1
Would rather talk to a friend, relative, or mother	7	Counselors not showing up to meetings	1
Don't like talking about mental health	6	Have other coping mechanisms	1
		Depends on the situation	1
Haven't felt the need to reach out to a counselor	4		
Don't know the counselor or have any connection with them	3		
Confidentiality concerns	3		
Have a therapist outside of school	2		
Don't feel heard by counselors	2		
Can't access counselors when needed	2		

HS Results

Do you think that the teacher turnover rate has affected your mental health?

123 responses



If your mental health has been affected by the teacher turnover rate please explain how.

Response	Number
Negatively affects education	12
Hard to have trusted adults	9
Increases Stress	9
Losing good teachers	8
Lack of consistency	6
Hard to get used to many different teaching styles	5
Haven't been affected	4
Hard having teachers leave mid-semester	3
New teachers not knowing curriculum	3
Causes lower motivation	3

HS Results

Has your mental health been affected by the environment at STEM in a positive, neutral, or negative way? Please explain.

Response	Number	Response	Number
Neutral	33	Positive	15
Neu - STEM environment not as bad as other schools	3	P - The student community	13
		P - trusted adults	2
Negative	23	P - Generally a great environment	1
Neg - Academic stress and competition	12	P - Like the staff	1
Neg - Bullied by other students and discrimination	8	P - center for strength	1
Neg - Don't like the teachers	3		
Neg - teacher turnover	3		
Neg - a lack of communication	1		
Neg - physical environment and classrooms	1		
Neg - feel isolated from the community	1		
Neg - problems with admin	1		

Do you have any other comments related to mental health?

Response	Number
More mental health support	4
SBL causing more stress	3

Mental Health Action Items

- 1. Allocate More Resources for Counselors and Other In-School Mental Health Services**
- 2. Hold an Assembly at the Beginning of the Year Where Counselors and Admin Introduce Themselves to Students**
 - a. Counselors and admin talk to students about their job responsibilities and some fun facts about themselves to create a more personal connection with students
 - b. Counselors give students examples of things that they can reach out to them about and clear up confusion about student, counselor, and parent confidentiality
- 3. Allocate More Resources Towards Teacher Salaries**
- 4. Allocate More Resources Towards Bullying Prevention and SEL Programs for Students**

4. SBL / Academics

Results & Suggestions

Questions:

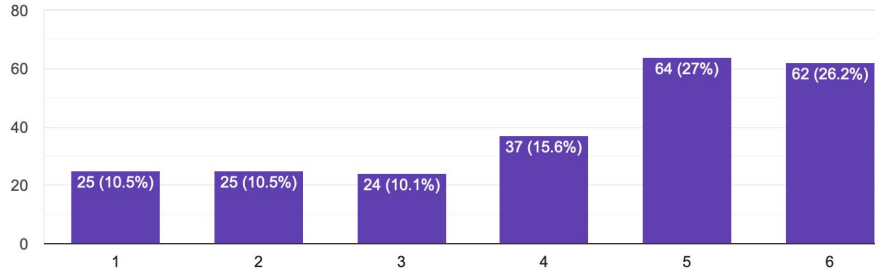
- I understand what the SBL / SBG system is.
- I am in favor of the SBL / SBG system.
- How well are your teachers adapting SBL into their classrooms?
- Do you feel that SBL is affecting your education in a positive, neutral, or negative way? Please explain your answer.
- What changes would you propose to SBL?
- Do you think that the teacher turnover rate has affected the quality of your education?
- What other courses would you like STEM to offer in the future?
- Do you have any other comments related to SBL or academics?

MS Results

I understand what the Standards Based Learning/Grading system is



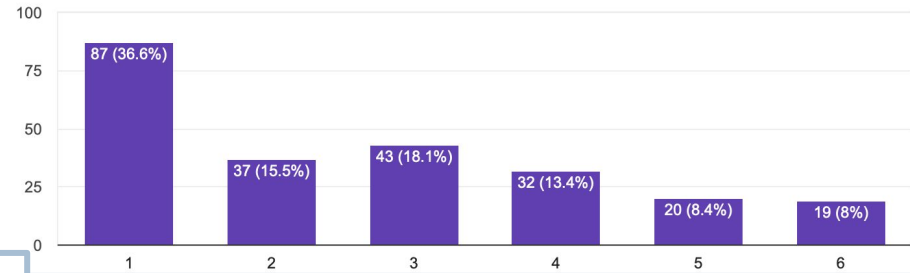
237 responses



I am in favor of the Standards Based Learning/Grading System



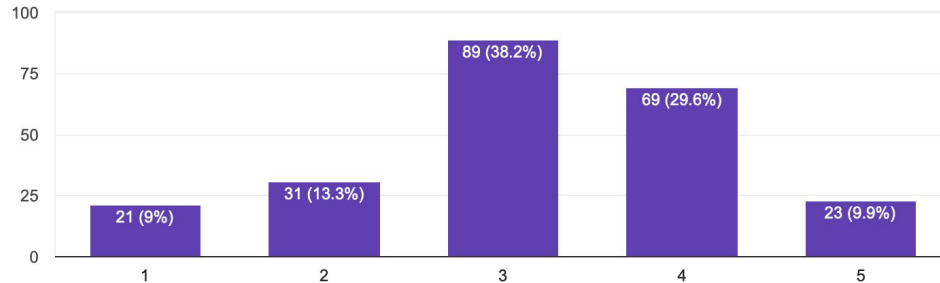
238 responses



How well are your teachers adapting SBL into their classrooms?



233 responses



MS Results

Do you feel SBL is affecting your education in a positive, neutral, or negative way? Please explain your answer.

Response	Number	Response	Number	Response	Number
Negative	81	Neutral	56	Positive	36
Neg - Final grades are hard to figure out	28	Neu - Okay with SBL but preferred the old system	9	P - Less stressful than old system	10
Neg - Confusing	27	Neu - Easy to take advantage of the system	2	P - easier to get a good grade	8
Neg - Causes more stress then old system	9			P - No late work	5
Neg - Feel like they are learning less with SBL	7			P - More time to focus on DOK	3
Neg - Harder to get good grades then with older system	6			P - Able to make mistakes on practice assignments without worrying about grades	2
Neg - SBL grading is harder on teachers	3			P - have multiple attempts on assignments	2
Neg - Hard to get 4s	2			P - Simpler then the old system	1
Neg - SBL doesn't help prep for college or other schools	2			P - Taking the mode makes it easier	1
Neg - SBL doesn't help prep for AP/CE classes	2			P - Can't fail classes	1
				P - Feel like you wasted time by working on practice assignments that are not graded	1

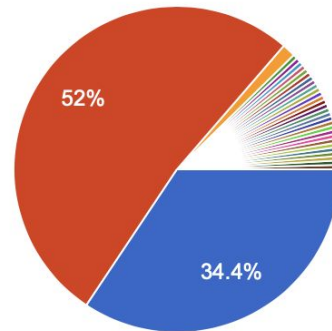
MS Results

What changes would you propose to SBL?

Response	Number	Response	Number
Getting rid of SBL / Going back to the old system	87	More detailed rubrics and standards that are easier to understand	2
No changes	42	More opportunities for feedback	1
Make final grades easier to find	13		
More SBL training for teachers	9		
Make it a larger range than just 1-5	6		
Less DOKs	4		
Make practice assignments also worth a grade	4		
Make SBL more compatible with Canvas	3		
Give out more student info and education on it	3		
Add 0.5 intervals	2		
Take the mean of grades not the mode	2		
Makes 3s and 4s different letter grades, both shouldn't be just As	2		

Do you think that the teacher turnover rate has affected the quality of your education?

227 responses



- Yes
- No
- Idk
- Kinda, it is causing a lot of students in...
- dont know
- I don't know what this is
- Y'all clowns couldn't hire a spanish te...
- for some classes we got a teacher tha...

MS Results

What other courses would you like STEM to offer in the future?

Response	Number	Response	Number
Sports related/Weight Lifting	22	More Languages	3
Graphic Design/Art	25	Career	3
Architectural/Interior Design	11	BioMed	22
Music Composition	6	Chemistry	4
Aerospace Engineering	4	Advanced CSA	4
Machine Learning/AI	2	Zoology	2
Home EC Classes	25	Environmental Science	5
Astronomy	4		
Psychology	5		
Robotics	11		

Do you have any other comments related to SBL or academics?

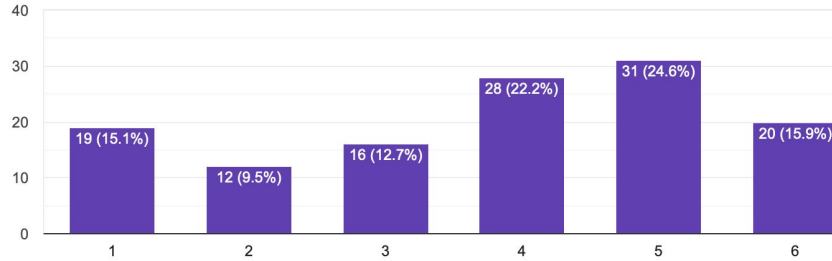
Response	Number
Get rid of it	28
Better implement the system	2

HS Results

I understand what the Standards Based Learning/Grading system is

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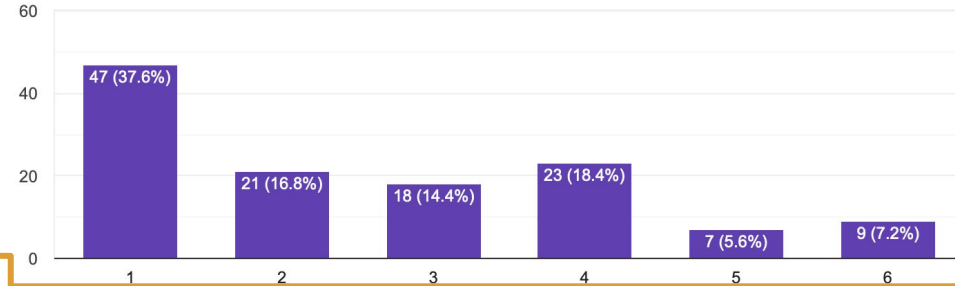
126 responses



I am in favor of the Standards Based Learning/Grading System

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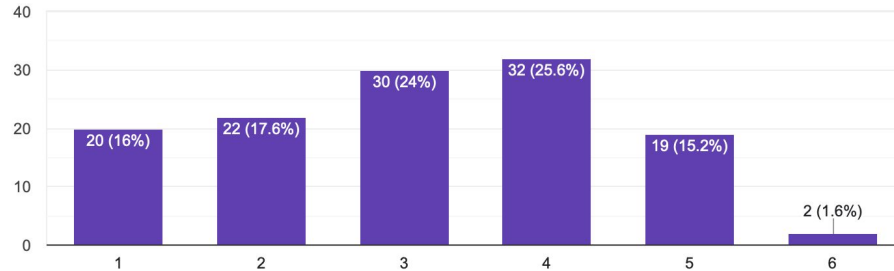
125 responses



How well are your teachers adapting SBL into their classrooms?

 Copy

125 responses



HS Results

Do you feel SBL is affecting your education in a positive, neutral, or negative way? Please explain your answer.

Response	Number	Response	Number	Response	Number
Negative	68	Neg - More stressful than old system	7	Positive	8
Neg - Can't tell your grade is, making it hard to see where improvement is needed	28	Neg - Harder on teachers	3	P - Like that practice assignments are not graded	4
Neg - Loss of motivation with SBL	16	Neg - Don't like that it takes the mode and not the average	3	P - Like having multiple attempts on DOK	3
Neg - Lack of teacher knowledge about SBL causing it to be implemented differently in different classes	15	Neg - Less learning happening with SBL	3	P - No late work	2
Neg - Assignments not graded (all test based)	8	Neg - Causes grade inflation	2	P - Less stressful than other grading system	2
Neg - SBL encourages procrastination	8	Neg - confusing for parents	2	P - Generally easier to get a good grade then with the traditional grading system	2
Neg - still confused on how SBL works	8	Neg - SBL Grades don't accurately represent learning	2	P - SBL good at showing understanding of content	1
		Neg - 4pt system is not enough	2		
		Neutral	18		

HS Results

What changes would you propose to SBL?

Response	Number	Response	Number
Getting rid of SBL	40	More SBL education for teachers and students	2
Ability to see grades throughout the year with SBL	24	3s should turn into Bs, not also As	1
No change to the system	8	Not everything up for retakes	1
More standardization on how SBL is implemented between all classes	6		
Make more assignments worth points	4		
More strict deadlines	3		
0-5 scale instead which would more easily translate to A-F scale	3		
More teacher education for			

HS Results

What other courses would you like STEM to offer in the future?

Response	Number	Response	Number	Response	Number
More Science Classes	22	Jewelry Making	1	More Computer Science Classes	5
EMT	1	Knitting	1	3D Modeling	1
More Bio classes	2	More Digital Art Classes	2	Cyber Security	2
Marine Bio	3	2D and 3D animation	2	Drone related classes	1
CE science classes	1	More Social Studies Classes	8	More Robotics	1
O-chem	1	Advanced Foreign Policy	1	More Language Art classes	3
Medical classes	4	Practical Economics - Paying bills, taxes, investments, banking, money management	1	More CE LA options	1
Ornithology	1			Journalism	1
More physics classes	1			More Business Classes	2
Mortuary Sciences	1	Ce History	1	DECA Classes	1
AP Human physiology and anatomy	1	International Politics	1	Advanced Accounting	1
More Engineering Classes	17	Philosophy	2	More CE math classes	1
Woodworking	1	More Music	7	Other general Courses	
Metal Working	1	Guitar	1	General Life Skills	1
Black smithing	1	Music Analysis	1	Forensics	2
Auto Mechanic	1	More Foreign Languages	1	Career Exploration	1
CE Engineering	1	Latin	1	Home Economics	10
Architecture	3	Greek	1	Generally more specialized courses	3
Welding	1	German	1		
Prosthetic Engineering	1	More PE Classes	3		
More Art Classes	15	Advanced health	1		
Fashion Design	1	Advanced Weightlifting	1		

HS Results

**Do you have any other comments related to
SBL or academics**

Response	Number
Don't like SBL	15
Want to get rid of SBL	9
Teachers need more SBL training	3

SBL / Academics Action Items

- 1. More Teacher Education on SBL and How to Implement it in the Classroom**
 - a. Create specific standards and procedures on how SBL should work in the classroom and how it might look different for each subject
 - b. Ensure that teachers are following those standards and procedures to avoid students getting confused because SBL is being implemented differently in all of their classes
- 2. Offering Multiple Information Sessions for Parents to Ask Questions About SBL Over Google Meets**
 - a. Multiple students expressed that they were getting in trouble at home because their parents did not understand the SBL system. For example, some parents saw a 3/4 as 75% and not an A
- 3. Adding .5 Options to the Grading Scale to Allow For More Flexibility While Grading**
 - a. The scale would be **1 - 1.5 - 2 - 2.5 - 3 - 3.5 - 4** instead

SBL / Academics Action Items

4. **Changing SBL From 1 - 4 to 1 - 5 to Better Compare to the Traditional Grading System**
 - a. 5 = A, 4 = B, 3 = C, 2 = D, 1 = F
5. **Offer New Courses Such As Medical Classes, Different Engineering Classes, Art, and Music Classes**

5. Student Newsletter

Results & Suggestions

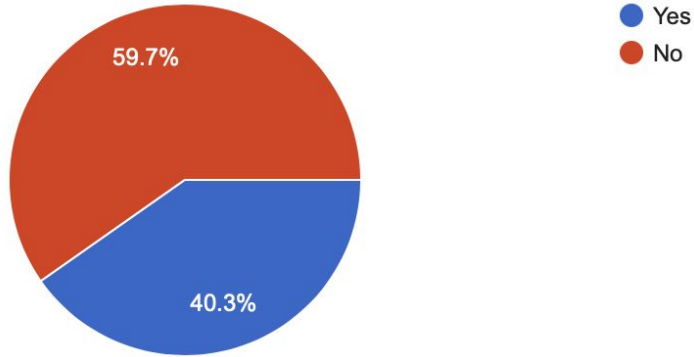
Questions:

- Do you read the student newsletter?
- What do you like about the student newsletter?
- Do you have any other comments about the student newsletter?

MS Results

Do you read the student newsletter?

236 responses



What do you like about the student newsletter?

Response	Number
Shoutouts	42
Informative	33
Upcoming Events	8
Categories	5
Walking the beat	2
Honor roll	1
Videos	1

MS Results

What changes would you like to see to the student newsletter?

Response	Number
Less Cluttered	15
Making it shorter	18
Making it more relevant	17
Adding club opportunities + news	11
School event advertising	10
Teacher Shoutouts	3
Look better	5

Do you have any other comments about the student newsletter?

Response	Number
Doesn't get sent to everyone	3
Use the TVs to show information from the newsletter	1
Should be sent out on Thursdays not Fridays	1
Don't get the emails with the newsletter	1

HS Results

What do you like about the student newsletter?

Do you read the student newsletter?

126 responses



Response	Number
News about upcoming events and sports	14
Student shoutouts	9
Keeps you updated	3
Easy to navigate the newsletter	2
Information on clubs	1
Info about the school	1

HS Results

What changes would you like to see to the student newsletter?

Response	Number
No change	8
Include more urgent updates at the beginning of the newsletter	7
Make it easier to navigate	6
Adding more student produced content	5
Too many links to external sources in the newsletter	5
Same info every week which seems unnecessary	3
Newsletter is too long	3
Better layout	3
Add more club announcements	1
Put info into canvas announcements instead	1
Include college and career newsletter into the student newsletter	1

Do you have any other comments about the student newsletter?

Response	Number
Doesn't get sent to everyone	3
No real information	1
Should be more concise	1
Didn't know we have a newsletter	1

Action Items

1. **Including a Calendar for the Next Week of Events at the Top of the Newsletter**
2. **Adding More Student Produced Content to Increase Student Engagement**
 - a. Starting a contest where students can submit short stories, drawings, comic strips, ect and including some of the submissions in the student newsletter
3. **Add a Section Where Students Can Shout-Out Their Teachers**
4. **Ensure That All Students Are Receiving the Student Newsletter**

6. Other

Results & Suggestions

Questions:

- Do you have any other comments, questions, or concerns that you would like us to share with the administration?

MS Results

Do you have any other comments, questions, or concerns that you would like us to share with the administration?

Response	Number
Bullying/Prejudice	10
Better allocation of money	7
Abuse of power	7
Get rid of SBL	5
Unblock music apps	3
Suggestion box	1

HS Results

Do you have any other comments, questions, or concerns that you would like us to share with the administration?

Response	Number
Create a better working environment for teachers	6
Get rid of SBL	5
Better school lunch options	3
Library of better study environment	2
Longer lunches	1
Problems with bullying	1
Not happy with phone pocket policy	1
Renovate HS bathrooms and cafeteria	1
Fix the intercom speakers	1
More mental health resources	1
Get rid of silver days	1
Get rid of iReady	1

Thank you!