

# \_\_th Grade High School Readiness Guide

For First Name Last Name

Spring 2018



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Dear Parents and Students,

In Long Beach Unified, students can attend any high school through the School of Choice process. To help you prepare for this important decision, we have designed this guide to teach you about the different programs, share your student's current data and match your student's interests with our different pathway programs. For additional information, please visit our [School of Choice](#) home page.

**Remember!** You can check [PVUE](#) or [SVUE](#) for your test scores under the "Assessment" tab!



Key Data Related to School of Choice		
MEASURE	YOUR DATA	WHY IT MATTERS..
SBAC ELA	Met 2577	Meeting or Exceeding SBAC ELA puts you in accelerated English classes. Your 7th grade SBAC score is the one used for school of choice.
SBAC Math	Exceeded 2602	Meeting or Exceeding SBAC Math keeps you on track for taking Algebra in 8th grade. Why does algebra matter? Taking Algebra in 8th grade makes you eligible for 9 additional, competitive pathways.
Academic GPA	3.45	The Academic GPA (AGPA) excludes PE and electives and is used for admission to 24 pathways, ranging from a low of 2.00 to a high of 3.60.
Pathways	36	Congratulations! You are currently eligible for 36 different pathways!

<p style="text-align: center;"><b>Are you currently qualified for Math Accelerated?</b></p> <p style="text-align: center;">Note: Math Accelerated puts you on the path to Algebra in Middle School, which opens up 9 pathway options for you.</p>	<p><input checked="" type="checkbox"/> Yes</p> <p><input type="checkbox"/> No</p>
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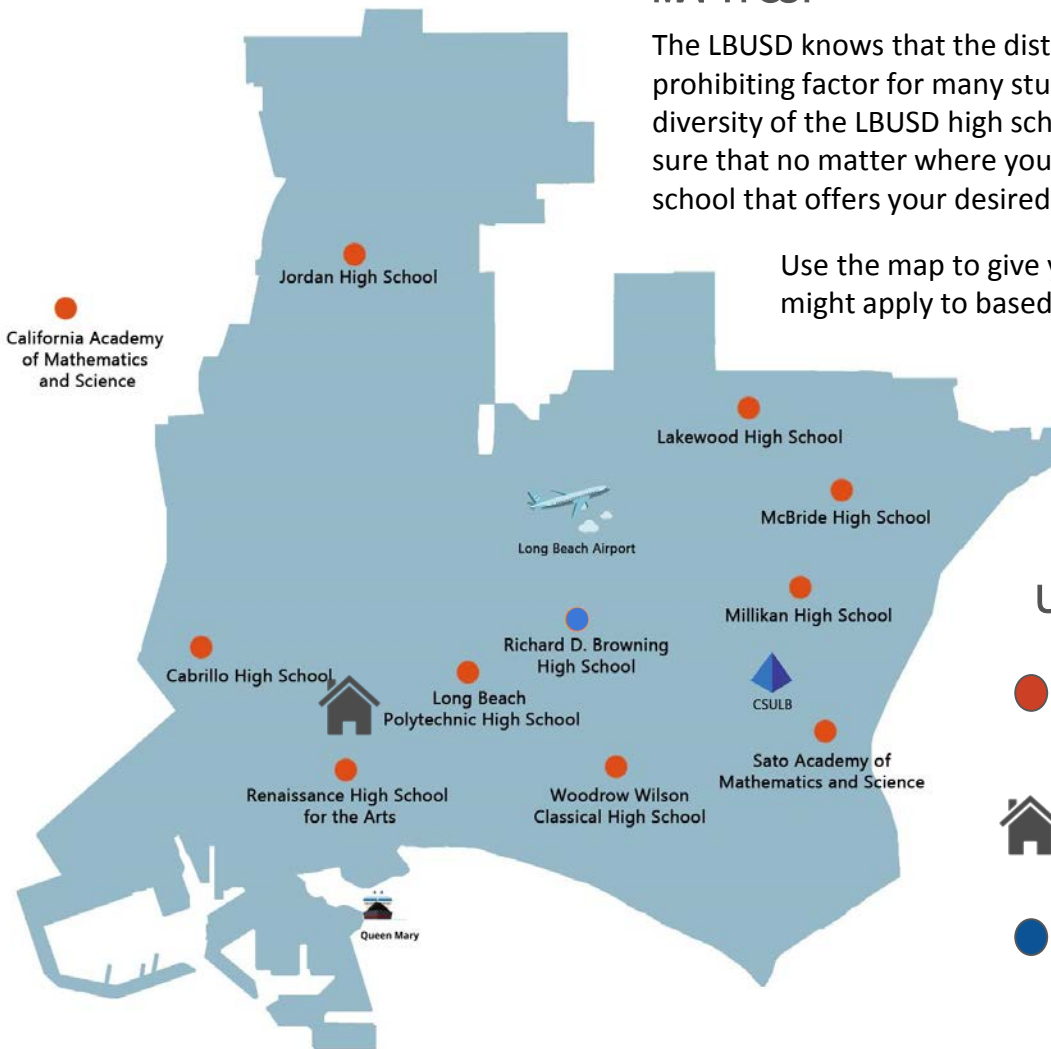
# KNOW YOUR DISTRICT

This map of Long Beach Unified displays the location of 11 high schools for School of Choice. Consider the location of each high school and the transportation options available.




## MAP IT OUT

The LBUSD knows that the distance from home to school can be a prohibiting factor for many students. Given the spread and diversity of the LBUSD high school system, however, you can be sure that no matter where you live, you will be able to attend a school that offers your desired pathway.

Use the map to give you a sense of which schools you might apply to based on location and distance.



## UNDERSTANDING THE MAP

-  All School of Choice options are marked with an orange dot.
-  The map also shows your home as well as popular city landmarks.
-  The dark blue dots represent the schools that we think you'd like, based on the programs they offer and your interests.



Click me for transportation information!

**YOUR RESIDENTIAL SCHOOL IS** Poly High School

**YOUR CLOSEST SCHOOL IS** Renaissance High School

# GETTING READY FOR HIGH SCHOOL

Within Long Beach Unified School District there are 11 different high schools from which to choose. Some schools are considered Small and Thematic while others are thought of as Large and Comprehensive. It's important to see what makes each type of high school different to help you make the best choice.

## WHY DOES THIS MATTER?

If you already know that you want to become an engineer, you should consider attending a high school specializing in engineering. However, LBUSD might not offer a pathway for your field of choice. If you are very passionate about music, for example, you should attend a large comprehensive high school instead of a high school specializing in a field you have no interest in.



### QUALITIES OF A SMALL THEMATIC SCHOOL

- Very small and specialized, which means that they focus on specific fields like engineering, law art, or medical.
- 400 to 800 students
- Specialized electives
- Select sports options which varies by site
- Select language options

**BROWNING**  
High School

**SATO ACADEMY**  
of Mathematics and Science

**RENAISSANCE**  
HIGH SCHOOL  
FOR THE ARTS

**ERNEST MCBRIDE**  
HIGH SCHOOL



### QUALITIES OF A LARGE COMPREHENSIVE SCHOOL

#### Qualities of Both

- Offer AP classes
- Industry-themed pathways
- Prepare students for college and career
- Meet A-G requirements

- Large, comprehensive high schools offer 5-6 pathways, many with an industry focus, within each school.
- 2000 to 4000 students
- Varied elective options
- Full selection of sports
- Multiple language options

**LONG BEACH**  
**POLYTECHNIC**  
HIGH SCHOOL

**JORDAN**  
PANTHERS

**Woodrow Wilson**  
High School

**JUAN RODRIGUEZ**  
**CABRILLO**  
HIGH SCHOOL

**LAKEWOOD**  
HIGH SCHOOL

**MILLIKAN**  
High School

# SCHOOL COMPARISON

All of the LBUSD high schools are unique in their own way, whether it's because of their uniform policy or because of their outstanding sports team. Use the table below to compare different attributes of the Long Beach high schools.



Schools	Attributes					
	School Size	# of Pathways	School Uniform Req'd	Competitive Sports	Distance from Home	Visual and Performing Arts
Browning High School	~400	2	No	Select Intramural Sports Only	<a href="#">Click Here</a>	
Cabrillo High School	~2000	5	No	Full CIF* (No Swimming Team)	<a href="#">Click Here</a>	Choir, Dance, Guitar, Theatre, Jazz Band, Orchestra, Steel Drum
CAMS	~700	1	No	Select Intramural Sports Only	<a href="#">Click Here</a>	Dance
Jordan High School	~2400	6	No	Full CIF* (No Lacrosse Team)	<a href="#">Click Here</a>	Band, Choir, Dance, Guitar, Theatre, Orchestra, Piano
Lakewood High School	~3300	6	No	Full CIF* (No Lacrosse Team)+ Girls Gymnastics	<a href="#">Click Here</a>	Band, Choir, Dance, Guitar, Theatre, Jazz Band, Orchestra
McBride High School	~800	3	No	Select Intramural Sports Only	<a href="#">Click Here</a>	
Millikan High School	~3300	5	Yes	Full CIF *+ Girls Gymnastics, Surfing	<a href="#">Click Here</a>	Band, Choir, Dance, Guitar, Theatre, Jazz Band, Orchestra, Vocal Jazz, Chorale
<a href="#">Polytechnic High School</a>	~3800	7	No	Full CIF* + Surfing	<a href="#">Click Here</a>	Band, Choir, Dance, Theatre, Jazz Band, Orchestra, Vocal Jazz, Chorale
Renaissance	~400	2	No	Select Intramural Sports Only	<a href="#">Click Here</a>	Choir, Dance, Theatre, Jazz Band, Orchestra, Piano, Vocal Jazz, Chamber
SATO	~400	2	No	Select Intramural Sports Only	<a href="#">Click Here</a>	Band, Orchestra
Wilson High School	~3700	5	Yes	Full CIF *+ Girls Gymnastics, Surfing	<a href="#">Click Here</a>	Band, Choir, Dance, Guitar, Theatre, Jazz Band, Piano, Orchestra, Chorale, Chamber

\* Full CIF: Competitive Badminton, Baseball, Basketball, Cross Country, Football, Golf, Lacrosse, Softball, Soccer, Swimming, Tennis, Track & Field, Volleyball, Water Polo, Wrestling

# PATHWAY SYSTEM

Used in schools throughout California, this integrated approach helps students build a strong foundation for success in college and career - and life. Combining rigorous and relevant college- prep academics with career based professional skills to prepare students for the future.

## WHAT IT MEANS

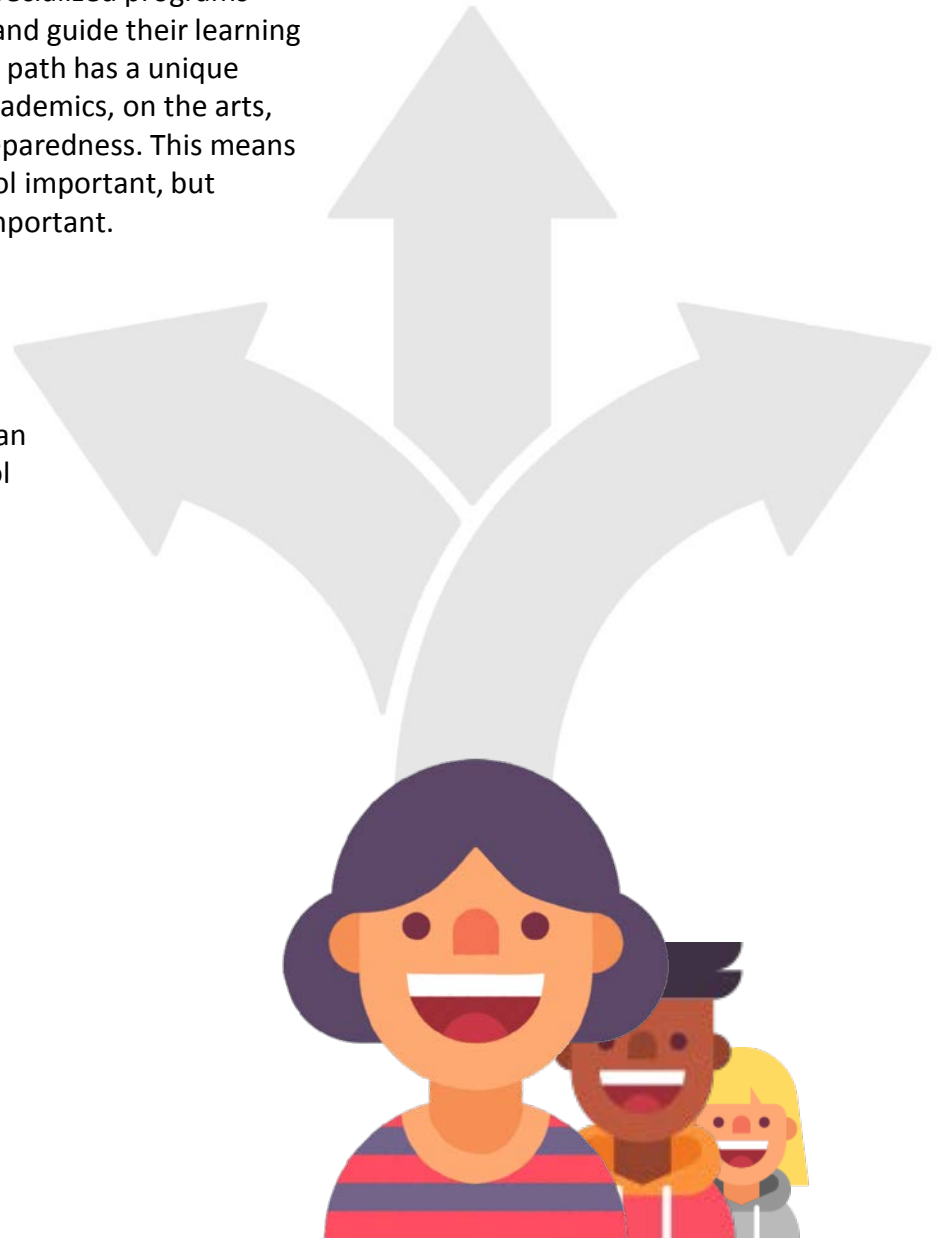
Within Long Beach High Schools there are specialized programs meant to help students prepare for college and guide their learning towards career paths in their interests. Each path has a unique focus, leading to a variety of emphasis on academics, on the arts, on specific subjects, or on certain career preparedness. This means that not only is choosing the right high school important, but choosing the right pathway for you is also important.

## WHAT PATHWAY IS RIGHT FOR YOU?

On your CORE survey, here is how you answered some important questions that can guide your decision about which high school pathway is right for you:

- Which careers might interest me?
  - Medicine
  - Business
  - Culinary Arts
- Is going to school close to home important to you and your family?
  - Not very important
- Is participating in music, theater and/or dance important to you?
  - Somewhat Important
- Is playing sports important to you?
  - Very Important

It's good to keep these thoughts in mind when making your final high school choice decision. Continue to do well in school so you can have the most options.



# SCHOOLS AND CAREERS

Long beach high schools focus on different fields of interest. Below is a chart showing which schools offer pathways that relate to certain careers. Based on your most recent data, you currently qualify for 36 different pathways! The highlighted columns shows pathways based on your potential career interest in Medicine and Business.

Schools	Engineering Architecture	Health, Science and Medicine	Public Services (Govt, Law, Human Services)	Arts, Media and Entertainment	Technology	Business & Finance/ Marketing	Hospitality/ Tourism Culinary Arts	Non Industry, Legacy Pathways
Browning							X Hospitality Culinary Arts	
Cabrillo	X CED		X CAL-J	X SACMAA		X AGL (Global Logistics)		X U. Scholars
CAMS	X CAMS	X CAMS						
Jordan	X ACE (Building & Construction)	X AIMS	X LEAP (Law & Education)	X JMAC/ ETA		X IB/NAF	X BESTT	
Lakewood		X HOSM(Med)/ ODYSSEY (Marine Bio)		X DMAC	X ATM			X MERIT
McBride	X Engineering	X Health & Medicine	X Criminal Justice					
Millikan			X PEACE	X COMPASS	X MIT	X MBA		X QUEST
Polytechnic	X BEACH	X MEDS	X Justice	X Poly Arts		X PacRim		X PACE/ CIC
Renaissance				X Arts				
SATO	X SATO	X SATO						
Wilson		X M&BT	X L&PS	X Arts	X Tech			X WAVE



**Remember!** You can sign up for clubs and other extracurricular activities that aren't related to your pathway. A pathway is a guide to help you grow, not a restrictive barrier, so feel free to participate in as many activities as you like and ask students from your school of choice about the clubs and activities offered.



# PATHWAYS AND INTERESTS

Based on your career interest survey, your top three career choices are listed below along with high school pathways that support that career/interest.



## CAREER INTEREST

YOUR #1 CAREER CHOICE ON YOUR SURVEY WAS **HEALTH, SCIENCE AND MEDICINE** :

SCHOOL AND PATHWAY	CRITERIA	# of AP and Honors Classes Required 9- 12	# of AP Classes Available As Electives	AMI COMPETITIVE?	A FEW WORDS ABOUT...
Lakewood HOSM	No Requirements	Grade 9: 0 Grade 10: 1 Grade 11: 1 Grade 12: 0	8 Classes	★★★★	HOSM is...
McBride Health Medical	GPA 2.25	Grade 9: 0 Grade 10: 1 Grade 11: 2 Grade 12: 1	10 classes	★★★★	In McBride's Health Medical pathway, you ...
Wilson Medical Distinguished Scholars	GPA 3.30 Algebra	Grade 9: 0 Grade 10: 1 Grade 11: 2 Grade 12: 2	12 Classes	★★★	Wilson's new medial pathway is...

**STRONGLY COMPETITIVE**



**COMPETITIVE**



**APPROACHING COMPETITIVE**



**NOT COMPETITIVE YET**



## MY COMPETITIVENESS

Based on your GPA and math scores, you are competitive for many high school pathways.

Improving your GPA and SBAC scores could help increase your chance of getting into the pathway you want.

If you feel that the three career choices do not align with your interests, you can [click here for a different career interest quiz](#).



# PATHWAYS AND INTERESTS

(Continued)

## CAREER INTEREST

YOUR #2 CAREER CHOICE ON YOUR SURVEY WAS \_\_\_\_\_:

SCHOOL AND PATHWAY	CRITERIA	# of AP and Honors Classes Required 9- 12	# of AP Classes Available	AMI COMPETITIVE?	A FEW WORDS ABOUT...

YOUR #3 CAREER CHOICE ON YOUR SURVEY WAS \_\_\_\_\_:

SCHOOL AND PATHWAY	CRITERIA	# of AP and Honors Classes Required 9- 12	# of AP Classes Available	AMI COMPETITIVE?	A FEW WORDS ABOUT...

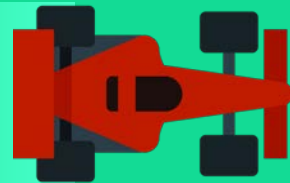
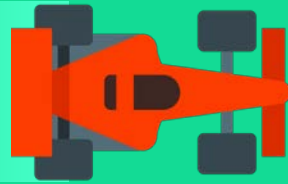


# CHECKING FOR COMPETITIVENESS

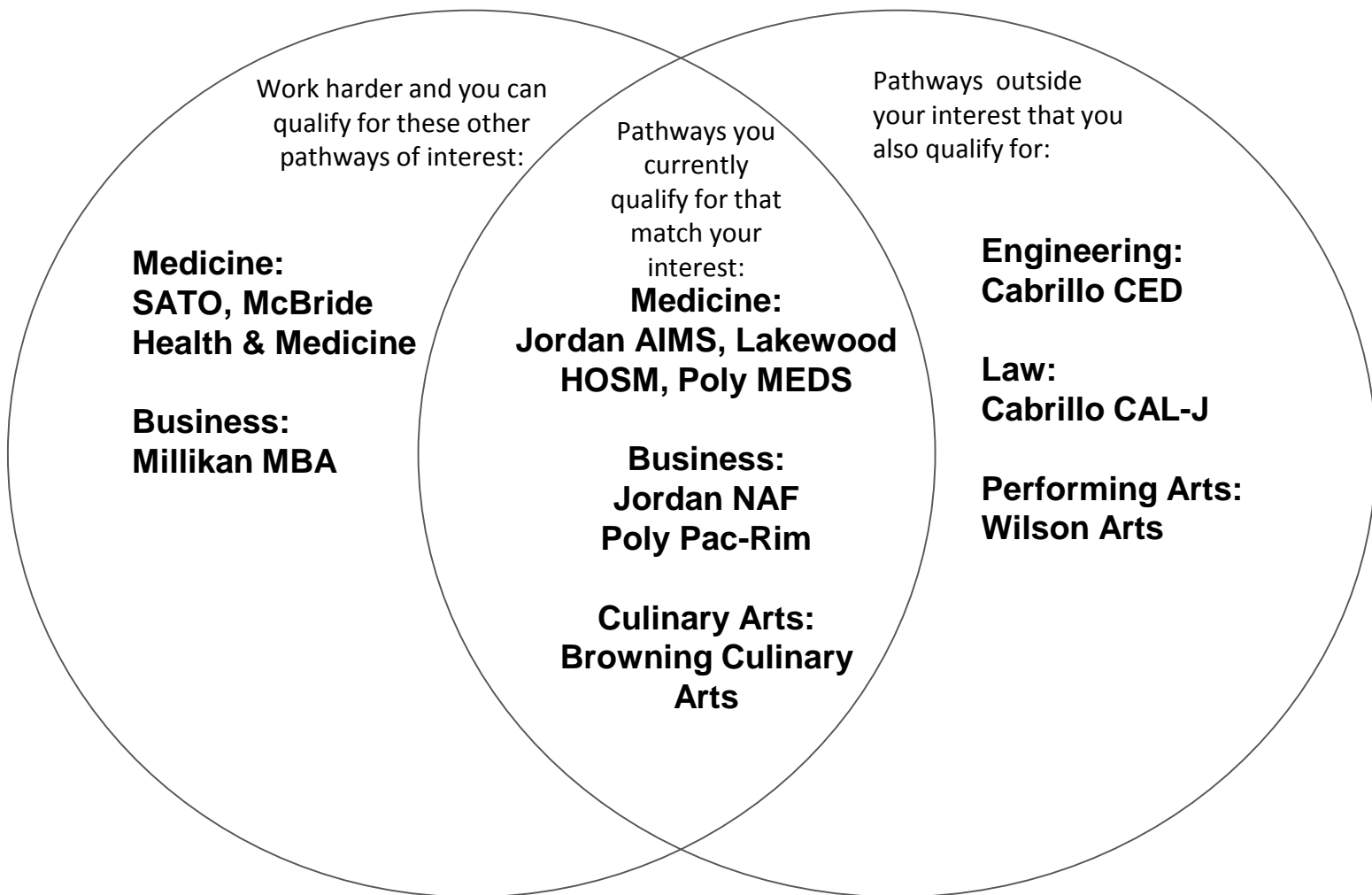
Getting into your best fit high school is a big step towards a successful future. In order to make the right choice for you, it's best to work hard in order to have the most options.

Based on your survey, your top 3 interests are:

1. Medicine
2. Business
3. Culinary Arts



## INTEREST & ELIGIBILITY CHART



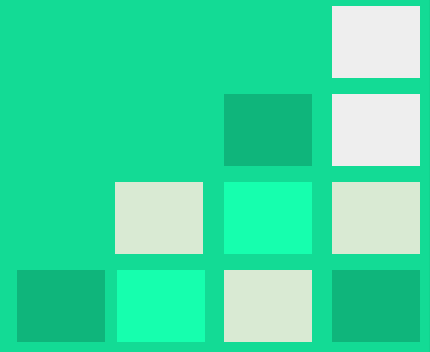
## WHAT THIS MEANS

You have a lot of options when it comes to choosing the High School and pathway of your choice! Continue to have strong grades and high test scores. Use Khan Academy for SBACC and other testing practice. Strive to be on the pathway towards Algebra 1 math by 8th Grade in order to be highly competitive.

Here is what you can do to boost your SBAC scores/ G.P.A/ math:

# MIDDLESCHOOL PROGRESS

Monitoring your grades is important. In high school, your grades keep you on-track for graduation, meeting college entrance requirements (A-G) and getting accepted in college. Passing your classes with a C or higher is very important!



GRADUATION REQUIREMENTS	YEAR 1		YEAR 2	YEAR 3
HISTORY	D	A		
ENGLISH	B	A		
MATH	C	F		
SCIENCE/HEALTH	B	A		
FINE ARTS/FOREIGN LANGUAGE				
PHYSICAL EDUCATION	C	A		
ELECTIVES	A	D		

## SUMMARY

Semesters passed with C or higher:

11

Semesters not passed:

3

**Remember!** You have **3** D/F's right now. Current grades tend to reflect future grades, so if you get in the habit of passing all your classes now, the trend will likely continue through high school and beyond.

# GRADES AND PHYSICAL FITNESS

It is important to not only do well in middle school academically, but also physically. Getting good grades now and passing the physical fitness test will help you later on in high school.



Grade	GPA
A	4.0
B	3.0
C	2.0
D	1.0
F	0.0

YOUR CURRENT TOTAL GPA IS **3.45**

## WHAT IT MEANS

Your GPA, or Grade Point Average, is a number that represents all of your grades. A high GPA corresponds to high grades, while a low GPA corresponds to low grades. All of your final semester grades are converted to numbers from 0 to 4, with A being 4, B being 3, C being 2, D being 1, and F being 0. Your GPA is the average of all of these numbers. Students' GPAs will be considered during the high school application process. In other words, students with high GPAs will be more likely to be accepted into a given high school or pathway.

## WHY IT MATTERS

Some of the more academically-challenging pathways have minimum GPA requirements, so students with low GPAs will not even be considered during the application process. This means it is important to get good grades, because grades determine G.P.A and G.P.A determines high school.



## WHAT ABOUT P.E.?

A physical fitness test is held in 5th, 7th, and 9th grade. If you pass P.E. in 9th grade, you will have the opportunity to skip P.E. for the rest of high school, allowing you to take more classes and electives that interest you. Of course, 9th grade is several years away, but if you pass P.E. now, it is a sign that you will most likely pass later on. In other words, try your best to pass the physical fitness test now because it will help you pass again in 9th grade.

YOUR MOST RECENT PHYSICAL FITNESS TEST RESULTS **PASS**

## HOW TO CALCULATE GPA

Convert your grades to the numbers based on the table above. Find the sum of these numbers and divide by the number of classes you were given a grade for. Example:

Class	Grade	Points
Math ACC	A	4
Science ACC	B	3
English Language Arts	B	3
History	C	2
Physical Education	A	4
Music	A	4

**Total Points: 20**  
 **$20 \div 6 = 3.33$**   
**GPA: 3.33**



Take these suggestions to help you plan for middle school and beyond!

**Recommendation 1:**

**Explore your Interests**

Think about what programs and extracurriculars your school offers that you might want to be a part of. Look into summer activities and clubs as well.

**Recommendation 2:**

**Check your G.P.A**

Now that you are in middle school, G.P.A matters. High schools will take this into consideration. Strive for strong grades to make you highly competitive.

**Recommendation 3:**

**Look into Test Prep**

Testing scores are just as important as grades. Check out Khan Academy to get SBAC practice and more!

**Recommendation 4:**

**Consider your values**

Think about what matters most to you when picking a high school: Location, Transportation, Sports, Clubs, etc. This will help you narrow your options.

**Recommendation 5:**

**Visit High Schools**

Sign up for student shadow days to check out the High School Campuses. If none are available consider stopping by on High School Open House Night.

**Recommendation 6:**

**Work on Organization**

Get ready for more classes and more homework by keeping a schedule or planner.

**PREPARE FOR HIGH SCHOOL - A TIMELINE**

