

Bayside Academy

K-5 STEAM / 6-8 STEM



STEM Parent Tour

November 30, 2018

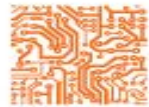
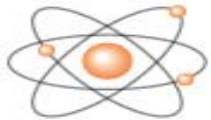
Agenda

9:45 am – 10:10 am – Parent Presentation

10:10 am – 10:25 am – 3rd Period Campus Tour

10:25 am – 10:45 am – 4th Period Campus Tour

10:45 am – 11:00 am – Parent Presentation continued
& Questions



Bayside Academy

Bayside Academy is *One School* with *Two Interconnected Programs*

STEAM program (K-5) on the West side of campus

STEM program (6-8) is a fully functional middle school on the East side of campus



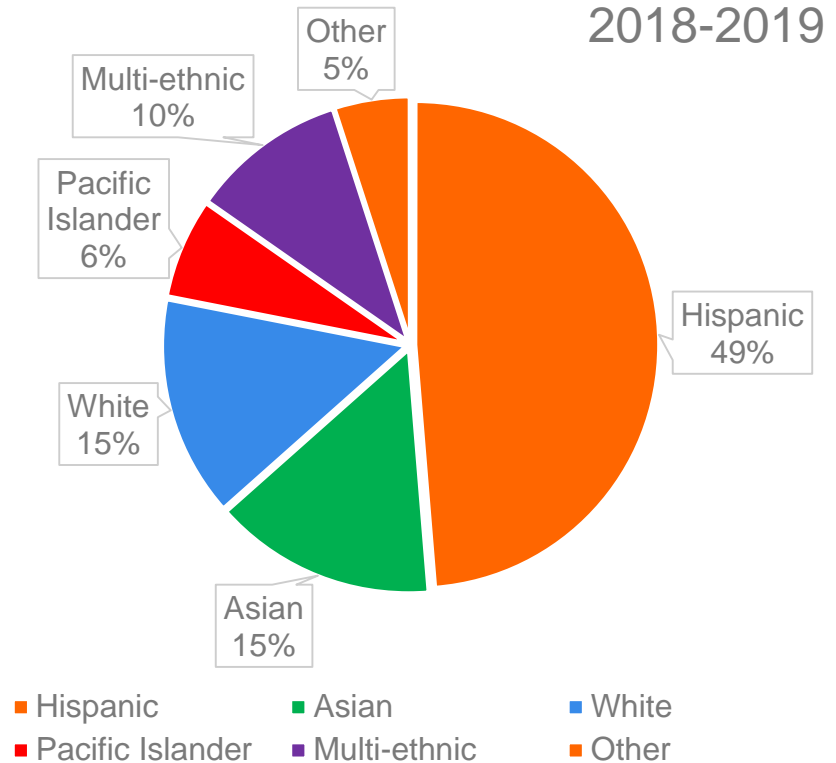
Bayside Academy Student Population

2018 – 2019 Total Enrollment = 922 Students

6th Grade: 235 Students

7th Grade: 207 Students

8th Grade: 228 Students



Our Staff

Mr. John Cosmos, Principal

Mrs. Megan Gurka, Assistant Principal 6-8

Mrs. Maria Demattei, Assistant Principal K-5

Academic Dean, TBD

Ms. Lauren Alexander, Counselor

Mr. Steven Chang, Counselor



Mission Statement

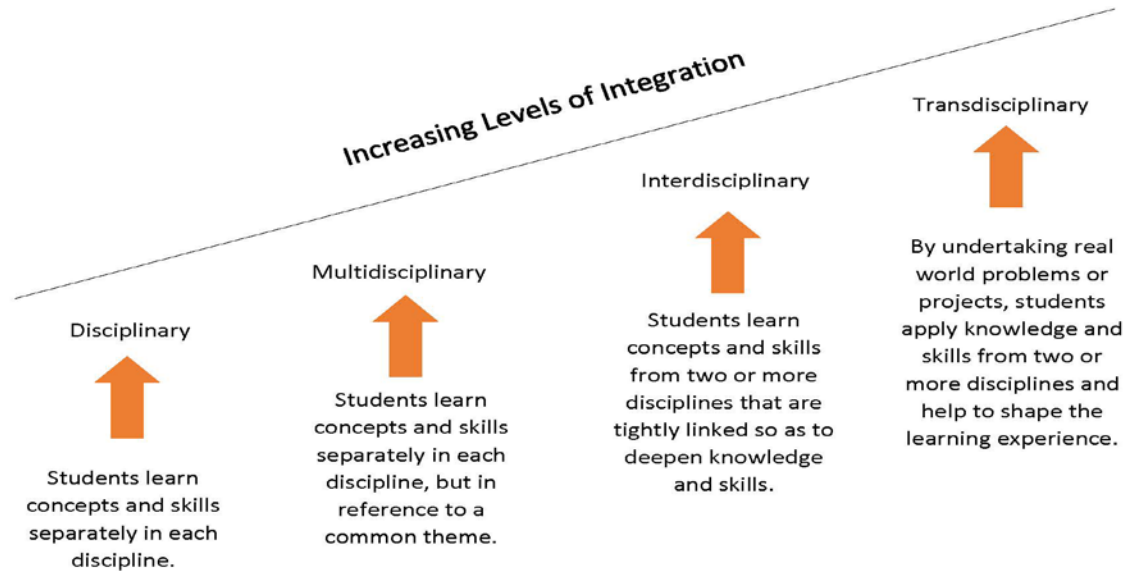
The mission of Bayside Academy is to engage all students through integrated learning experiences that encourage critical thinking and a growth mindset. We are a community built on collaboration, communication, and positive relationships, and we encourage all students to be lifelong learners.

Vision Statement

At Bayside Academy, every child is inspired to develop and grow through student-centered learning that promotes equity, inclusivity, and positive school experiences.

STEM Integration

The Inclined Plane of STEM Integration



Content Standards & Curriculum

All students at Bayside learn Math and Language Arts through the State Adopted, high quality, California Content Standards.

- Common Core Math and ELA Standards
- Next Generation Science Standards (adoption 2019)
- New Social Studies Framework (adoption TBD)
- ELA/ELD Curriculum - *Springboard*
- Math Curriculum - *College Prep Math (CPM)*

These learning goals outline what a student should know and be able to do at the end of each grade.

California Dashboard

Equity Report

Bayside S.T.E.M. ACADEMY - San Mateo County

List of all schools in this district

Enrollment: 662 Socioeconomically Disadvantaged: 45.6% English Learners: 19% Foster Youth: 0%

Grade Span: 6-8 Charter School: No

Dashboard Release:

Fall 2017






Equity Report

Status and Change Report

Detailed Report

Student Group Report

The Equity Report shows the performance levels for all students on the state indicators. It also shows the total number of student groups that received a performance level for each indicator and how many of those student groups are in the two lowest performance levels (Red/Orange). The total number of student groups may vary due to the number of grade levels included within each indicator. Select any of the underlined indicators for more detailed information.

State Indicators	All Students Performance	Total Student Groups	Student Groups in Red/Orange
<u>Chronic Absenteeism</u> 	N/A	N/A	N/A
<u>Suspension Rate (K-12)</u>		9	1
<u>English Learner Progress (1-12)</u>		1	1
<u>English Language Arts (3-8)</u>		8	3
<u>Mathematics (3-8)</u>		8	2

Performance Levels:

 Red (Lowest Performance)  Orange  Yellow  Green  Blue (Highest Performance)

An asterisk (*) shows that the student group has fewer than 11 students and is not reported for privacy reasons. The performance level (color) is not included when there are fewer than 30 students in any year used to calculate status and change. An N/A means that data is not currently available.

Diverse Student Needs

ALL of our students are Bayside students.

However, we also have a variety of special populations with varying needs:

- English Learners
- Newcomers
- Special Education
- GATE (Gifted and Talented Education)
- Mandarin Magnet

We work together to meet the needs of *ALL* students.

Enrichment Opportunities

CLUBS: Lunchtime and after school

Examples include: Art, STEM, Yearbook, Gardening, Sci Fi, Anime and Drawing, Tutoring, Pride, Mandarin, Bayside GIVES, etc.

SPORTS: After school

Fall: Volleyball, Cross Country, Flag Football

Winter: 7th/8th Basketball

Spring: 6th Basketball, Track and Field, Soccer

School Climate

At Bayside, we expect **ALL** students to be:

RESPECTFUL

RESPONSIBLE

SAFE



Restorative Practices

Goal : To develop community and to manage conflict and tensions by repairing harm and restoring relationships

Proactive: Classroom community circles

Reactive: Self reflection after infraction



Communication

Schoolloop: Online gradebook, accessible for students and parents

Website: bayside.smfcsd.net

E-Blast: Emailed home every Friday

School Messenger: Automated phone message system

Konstella: PTSA Communication



Parent/Community Role

- Attend Conferences, Back-To-School Night, Open House, etc.
- Contribute time/resources
- Participate in PTSA, Site Council, ELAC, Latinos Unidos, etc.
- Field trips
- Clubs
- Coach an after school sports team
- Be a part of our community!!!

Student Schedule

All students take 7 classes

6th & 7th grade: ELA (2 periods), Social Studies, Math, P.E., Science, Elective

8th grade: ELA, Social Studies, Math, P.E., Science, Elective 1, Elective 2

Student Schedule - Math

Most students in 6th grade take 6th Grade Math using the rigorous Common Core State Standards.

However...

Some students qualify for the compacted pathway which includes a rich diversity of students.

Invitations to the compacted pathways are based on a series of District criteria.

Electives

6th Grade Wheel

- Robotics, Coding, Maker, 3-D Printing
- Art
- Intro to Music

OR

- Beginning Band or Beginning Strings
- Math Foundations (Support)

7th and 8th Electives

- Maker, 3D, and Robotics
- Art
- Wheel: Aeronautics, Biotech, Art
- Concert Band
- Orchestra
- Math Foundations (7th grade)
- AVID (8th grade)
- Teacher's Aide (8th grade)

How do I apply for STEM at Bayside?

1. Once the transfer window opens on **December 3rd**, you will apply for a transfer to Bayside Academy in the Mandarin program.
2. Transfer window closes on **December 20th at 4:00pm**.
3. Approval letters are emailed home **February 2nd??**
4. Once you have approval, you come to Bayside to sign the MOU and complete registration process on either **February 6th, 13th or 20th ????**

Tour



Questions?

