

Summer Team 2022

- Acting Superintendent: Dr. Jeff Curley
- Assistant Superintendent of Operations: Chad Mazza
- Assistant Superintendent of Academics: Dr. Jessica Boston-Davis
- **OST Director:** Heather McCormack
- **Director of Summer Programs:** Dayshawn Simmons
- Assistant Director of Summer Programs: Mary Ann Cloutier
- Director of Student Services: Liz Doncaster
- Director of Special Education and Health Services: Christine Trevisone
- **District Wide Social Workers:** Carla Feehan & Ceshada Chambers
- **Operations and Extended Learning Director:** Jose Mendez

Programming Snapshot



Total Number of Programs Offered: 22 (increase from 17 last year) SPS Programs: 14 External Partners: 8 Total Number of Students Served: 1449 (increase from ~1100 last year) SPS Programs: 1112 External Partners: 337 **Average Attendance for SPS programs:** 80% Detailed attendance data found here

Summer Supports and Structures

- Universal Digital Summer Registration form
- Summer Director PD
- Director Training: CPR/First Aid & Mental Health First Aid
- Weekly Directors' Meetings
- Rotating daily site visits by summer leadership team
- Exit interviews with Directors
- Data collection <u>summer programming logic models</u>
- School-based counselors, building floats and secretaries at each building
- Extended day opportunities offered at Capuano, Argenziano, Winter Hill and Somerville High

Here is a demographic breakdown of the 1,012 students enrolled in programming this summer:













ACADEMIC PROGRAMS



Increase classroom readiness for newcomers and improve English language skills

ELEMENTARY

Director: Brendan Buckland

Location: Argenziano

Enrollment: 138

Average Attendance: 75%

Assessment Tool: WIDA assessment

MIDDLE & HIGH SCHOOL

Director: Sam Blomberg

Location: Somerville High

Enrollment: 71

Average Attendance: 82%

Assessment Tool: WIDA assessment, earned PE credit

SPELL - Elementary



- 31% of students participated in daily extended day at Summer of Yes (1-4pm)
- Piloted mentorship program with High School SPELL (7 students from high school visited weekly to lead small groups of 5th and 6th graders with a counselor)
- With no budget, partnership coordinator arranged for visits from iRobot, DEILAB, Beautiful Stuff, UMass
 Extension Nutrition Program, Somerville Fire
 Department and Cataldo, makerspace and theater
 workshops and 3rd grade class visit to local dentist to learn about dental hygiene

SPELL - Elementary

Grade	Academic Progress: Satisfactory or Above Average
1	88%
2	82%
3	81%
4	68%
5	71%
6	50%

Family Survey

- 22 responses out of approx. 125 participants (18%)
- Majority of responses (36%) came from families with students entering grade 1
- 91% of families reported their child made "some" or "a lot of" progress in their language development
- 29% more families reported that they would like their child to attend Summer of Yes next year, all families who attended would like to continue





SPELL - Middle & High School



- SPELL welcomed middle and high school students this year to SHS for a 4 week intensive ESL program
- Students participated in enrichment activities through various community partners, including a new extended day partnership with Soccer Without Borders
- A mentorship component had high school students matching with 6th graders from SPELL Elementary
- CHA partnership for HS students to earn Health 1 credit (grad requirement)

SUMMER EXPLORE

Increase classroom readiness, metacognition through social-emotional learning and phonetic readiness

KINDERGARTEN READINESS

Director: Spencer Ross

Location: Capuano

Enrollment: 56

Average Attendance: 72%

Assessment Tool: KESI

RISING 1ST GRADE

Director: Spencer Ross

Location: Capuano

Enrollment: 41

Average Attendance: 74%

Assessment Tool: KESI

SUMMER EXPLORE

63% of students continued with the extended day program

Students also demonstrated growth with asking questions, expressing needs and following
 3-step directions

Kindergarte	en Readiness
Math	Literacy
 33% of students showed an increase with recognizing numbers to 10 28% of students showed an increase with writing numbers to 5 	 43% of students showed an increase with letter recognition
Rising	Grade 1
Math	Literacy
 59% of students showed an increase with recognizing numbers to 20 66% of students showed an increase with writing numbers to 20 	 41% of students showed an increase with letter/sound identification 66% of students showed an increase in sight words

SOMER-SESSION

Improve reading, writing and math skills.

Director: Samantha Patton

Location: Winter Hill

Enrollment: 45

Average Attendance: 88%

Assessment Tool: Pre & Post assessments for math; DIBELS for reading (spring to fall)

Grade	Academic Progress: Students Showing Improvement in Math (Pre to Post)
2	88%
3	63%
4	90%
5	50%
6	86%

- 69% of students continued with the extended day with Somerville Parks & Rec
- Reading progress will be measured in the fall
- 5th grade had low attendance which impacted academic progress.

SHS SUMMER SCHOOL

Co-Directors: Michael Morgan

& Michele Harney

Location: Somerville High

Enrollment: 124

Average Attendance: 62%

Assessment Tool: Number of courses passed, student survey

OVERVIEW STUDENTS, STAFF, COURSES 179 students

125 SHS, 10 FC, 1 Out Of District, 43 Summer Success

16 Staff

2 Co-Directors, 1 Student Support Director, 1 Guidance Counselor, 11 Teachers, 1 Administrative Assistant



27 courses offered

Math, English, Science, Social Studies, Health/PE & more



COMPLETION RATE 253 COURSES ATTEMPTED OVERALL

- SHS 74% (145 passed of 195 courses attempted) • Full Circle - 40% (6 passed of 15 courses attempted)
 Summer Success -100% (43 passed of 43 courses attempted)
 Online Courses only -64% (68 passed of 106 courses attempted)
- ► Math 91%
- English 82%
 Science 74%
- Social Studies 64%
- Health/Phys. Ed 72%
 Summer Success 100%



SHS SUMMER SCHOOL

Additional Resources Offered

- Counseling Services
- Job/Career Coaching
- 193 hours of volunteer tutoring coordinated by Jen Capuano
- Dog therapy visits







STRENGTHENING RELATIONSHIPS

Do you feel that STAFF MEMBERS cared about you and your academic progress?

30 responses





Do you feel that you made or strengthened a relationship with AT LEAST 1 STAFF MEMBER this summer?

Yes

Mavbe





SHS SUMMER SUCCESS

Orientation for incoming freshmen

Director: Michael Morgan

Location: Somerville High

Enrollment: 58

Average Attendance: 72%

Assessment Tool: Earned credit, student surveys

- 74% of students earned 1.25 HS credits by participating actively in Summer Success programming
- Support from recent graduates and current high school student volunteers enhanced the experience
- Additional data can be found here

Summer Success Student Feedback

On the last day of the class. students were asked to write a practice email to Summer Success staff. They could write feedback about what they enjoyed, what they would change, and what they are looking forward to/nervous about in 9th grade.

To: afurtado@k12.somerville.ma.us

mmorgan2@k12.somerville.ma.us

Subject: Summer Success Program Reflection

Hello!

CC:

I wanted to write you both an email regarding how I felt about the Summer Success Program so that you can improve or simply read feedback about the program. Starting off, one thing that I enjoyed about the SSP was how the staff were kind, friendly, and most of all fun while still maintaining the classroom very well and getting us to do our work. One thing that I hope to do this year for my 9th grade is make many friends. I say this because I want to be social, have more support around me, and build my social life and skills while learning as well. I am also super excited to attend SHS because I think that it will be a great time to express myself freely and find a group of friends with similar or even different interests, meaning that I build who is around me and who influences me. Even though there are many things to be excited about SHS, I am also very nervous about how the teachers and school work will be. I don't really know what to expect, but I am still confident I can impress teachers and try my best. All in all, I really enjoyed the program because it really helped me figure out what I want to do at SHS, what to be excited about, and what to expect for the most part.

Thank you both!

Best regards,

THE CALCULUS PROJECT

Improving the mathematics problem solving skills of Black and/or Latinx students

Director: Amber Jackson

Location: East Somerville Enrollment: 50

Average Attendance: 80%

Assessment Tool: Pre- + post- tests, student surveys

TCP uses Beverly Tatum's ABC of Representation to develop the math skills and persistence of Black/Latinx students.

- Affirming Identity Celebrating differences, BIPOC speakers in STEAM fields
- Building Community Field trips + group activities
- Cultivating Leadership Pre-teaching select topics from Pre-Algebra to Precalculus to increase future success, as well as increase confidence to be leaders in their future classrooms (determined in collaboration w. mathematics educators who use data to identify "high leverage" topics)

The Calculus Project Data



Breakdown of students by grade

- Over 20% of students in the program had IEPs
- Student survey data indicated that students increased their confidence in their math skills, built new friendships, and enjoyed the field trips and peer mentor/ enrichment components. Students were asked to rate on a scale of 1 to 5
 - > 3.5 avg response to "I increased my confidence in math"
 - 3.7 avg response to "I got better at math"
 - ▶ 4.5 avg response to" I enjoyed my clubs"
 - 4.4 avg response to "I felt supported by teachers and staff"
- Based on comparisons of pre/post test data, students increased their scores by 30 percentage points

EXTENDED SCHOOL YEAR

Continuation of learning for students with disabilities

Director: Siobhan Healey

Location: Multiple

District-Wide

Enrollment: 150

Average Attendance: 77%

Students in Life Skills, Transition program, AIM program, SKIP/SHIP, and other populations of students with IEPs participated in structured extended school year activities to support their learning based on individual goals and objectives.

NEXT WAVE/FULL CIRCLE SUMMER SESSION

Reorienting students into the school environment

Director: Maureen Robichaux

Location: Somerville High

Enrollment: 18

Average Attendance: 7

Assessment Tool: Student Survey

- Students took trips to rock climb at Brooklyn Boulders and kayak at Blessing of the Bay
- Students worked on math and literacy skills
- Students participated in carpentry and cooking workshops and participated in health classes offered by CHA

ENRICHMENT PROGRAMS

120.

COMMUNITY SCHOOLS ADVENTURE SUMMER

Full day summer camp for students

LOWER ELEMENTARY

Director: Yolanda Andrade

Location: East Somerville

Enrollment: 93

Average Attendance: 86%

Assessment Tool: Attendance, camp show, parent feedback

UPPER ELEMENTARY

Director: Amanda Oppman

Location: Healey

Enrollment: 80

Average Attendance: 76%

Assessment Tool: Attendance, camp show, parent feedback

COMMUNITY SCHOOLS ADVENTURE SUMMER



- Students at both sites participated in weekly field trips on Tuesdays and Thursdays and trips to Foss pool for swimming and water play
- On site, students participated in a number of enrichment clubs including Hollywood, STEAM, Just Do It! and Destination Imagination
- Embedded counseling supports and leadership opportunities for teens through the LIT program supported students' social emotional learning

SUMMER OF YES

High quality, hands-on project based STEAM learning for high priority youth populations.

Director: Charles Jabour

Asst Director: Andrea Lizama

Location: Argenziano

Enrollment: 91

Average Attendance: 85%

Assessment Tools: student Survey, family survey, staff survey, partner survey

- FREE Full day (8-4) program for high priority student populations referred by SST teams
- Featuring programmatic curriculum provided by local community partners:
 - Beautiful Stuff Project (creative art), DEILAB (music and lego engineering), Somerville Arts for Youth (theater), Somerville Media Center (filmmaking), Parts and Crafts (makerspace), Tufts University (chemical and novel engineering), Parkour Generations Boston, MA Youth Soccer, Somernova and Farrington Nature Linc (field trips)
- Funded by the City of Somerville ARPA and SPS ESSER funds
- Embedded SEL curriculum provided by SEL professionals and former site coordinators Joy Harper and Rhea Elcock

SUMMER OF YES

"My boys love this camp. They are always excited to go. They were looking forward to it all year and it made them think about media, STEM, and acting. *** loved the theater and *** who isn't always as social has made friends that he kept throughout the year." - Parent Survey Respondent

Family Survey Results:

- 14 responses out of approx. 42 families (33%)
- 100% of families chose '5' when asked on a scale of 1 to 5 how enthusiastic their children were about camp **after** attending
 100% of families would send their children again next year

Student Survey Data:

- > 24 responses out of approx. 50 full day participants (50%)
- 42% of responses were from students returning to Summer of Yes; 58% were first year attendees
- > 29% more families from SPELL reported that they would like their child to attend Summer of Yes next year

On a scale of 1 to 5, how much did you like camp OVERALL? 4.7

On a scale of 1 to 5, how much did the staff help you? **4.5**

ROBOTICS

Hands-On Learning in STEM

Director: Jason Behrens

Location: Somerville High School Fab Lab

Enrollment: 16

Average Attendance: 85%

Demographics: 50% female, 43.6% BIPOC High school robotics team members got the opportunity to develop and co facilitate a new robotics program for middle schoolers
 Students participated in daily design challenges and cumulative projects to display their skills

ROBOTICS



- Youth-led, implemented unique robotics based challenges
- Youth staff utilized the Fab Lab tools to create individualized awards and other artifacts for participants.
 - Partnered with SomerPromise,
 Somerville Education Foundation, and
 The Office of Curriculum, Instruction,
 and Assessment to acquire new robot
 inventory for expanding STEM
 mentorship opportunities between
 middle school and high school students

MIDDLE SCHOOL CTE

Introduction to Career-Technical Education

Director: James Hachey

Location: Somerville High

Enrollment: 27

Average Attendance: 89%

- Students were able to select a CTE shop to participate in every week - carpentry, graphic communications, health careers and electrical were the shop offerings
- Majority of students attended 2+ weeks
- Students rotated shops weekly

SUMMER MUSIC CAMP

Encourage students to explore their musicianship during summer

- Director: Joanne Sadler
- **Assistant Director:** Evan Perry
- Location: East Somerville
- Enrollment: 42
- Average Attendance: 96%



Students participated in daily instrument instruction - violin, bass, trumpet etc. to develop their musical skills Programming culminated in a family and community concert on Friday

Community Partners

Becoming A Man (a) Healey Breakthrough Greater Boston (a) SHS Change the Tune girls group (a) Healey Parts and Crafts (a) Kennedy School of Honk (a) SHS Soccer Without Borders (a Winter Hill Somerville Arts for Youth (a) SHS Somerville Rec (a) West YMCA (a) SHS 337+ students served

Key Takeaways

Extended Day

Students and families benefited from additional extended day partnerships. About 55% of the total number of summer students were able to participate in full day programming.

Enrollment and Retention

More students than ever before signed up for summer programming due to additional outreach and the launch of our digital registration form for summer programs, though actual attendance across the board was about 80% of capacity.

Demographics

More students from underserved populations (MLE, Economically Disadvantaged, students with IEPs/504s, students of color) were served this year compared to previous years.