

Summer Programs 2023

The background features a white central area with the text. Below the text, there are two large, overlapping, wavy shapes. The shape on the left is blue, and the shape on the right is red. These shapes overlap in the center, creating a purple gradient.

Summer Team 2023

- **Superintendent:** Dr. Ruben Carmona
- **Assistant Superintendent of Operations:** Chad Mazza
- **Assistant Superintendent of Academics:** Dr. Jessica Boston-Davis
- **Co-Directors of Summer Programs:** Dayshawn Simmons & MaryAnn Cloutier
- **Director of Out of School Time:** Rosanna Paribello
- **Manager of Program & Partnerships:** Jene Riley
- **Director of Food Services:** Lauren Mancini
- **Director of Student Services:** Liz Doncaster
- **Assistant Director of Special Education:** Marisa MacDonald

Programming Snapshot

Total Number of Programs Offered: 18

SPS Programs: 14

External Partners: 4

Total Number of Students Served:

SPS Programs: 1194

External Partners: 281

Average Attendance for SPS programs:

[Detailed attendance data found here](#)

Academic Programs



SPELL

Increase classroom readiness for newcomers and improve English language skills

ELEMENTARY

Director: Alex Hershey

Location: Argenziano

Enrollment: 117

Average Attendance: 85%

Assessment Tool:

Teacher progress report

MIDDLE & HIGH SCHOOL

Director: Beth O'Connor

Location: Somerville High

Enrollment: 62

Average Attendance: 69%

Assessment Tool:

Student survey

SPELL - Elementary

- Teaching staff provided data on students' academic, linguistic and social emotional progress over the course of the program.
 - 82% of students made satisfactory or above satisfactory academic progress (knowledge/learning of content and building skills)
 - 75% students made satisfactory or above satisfactory linguistic progress
- 29% of students participated in daily extended day at Summer of Yes (1-4pm)
- Field trips included Boston Museum of Science, The Growing Center, and Harvard Museum of Natural History
- Partnered with SHS Robotics team to provide students with hands-on learning experiences in creative computing

Family Survey

- 37 responses out of approximately 115 participants (32%)
- 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

- Field trips included Museum of Science, MFA, Harvard Museum of Natural History, and New England Aquarium
- Students took a survey about their perceptions of their abilities and themselves in school in the first (pre) and last (post) week of the SPELL program.

The data shows that by participating in the SPELL program, students largely felt more confident in their academic abilities and developed a more positive attitude towards and greater sense of belonging in school.

Agree or Strongly Agree	Pre	Post
I feel confident about my English abilities.	46.3%	55.1%
I feel confident in my math abilities.	36.6%	51.7%
I feel confident about my knowledge of health and sexual health.	41.5%	62.1%
I feel positive about school.	39.1%	55.1%
I believe I can be successful in school.	62.5%	58.6%
I feel comfortable socially in school. I have good relationship with students and staff.	39.1%	58.6%

SUMMER EXPLORE

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

KINDERGARTEN & 1st GRADE READINESS

Director: Spencer Ross

Location: Capuano

Enrollment: 101

Average Attendance: 71%

Assessment Tool: Pre & Post tests



SUMMER EXPLORE

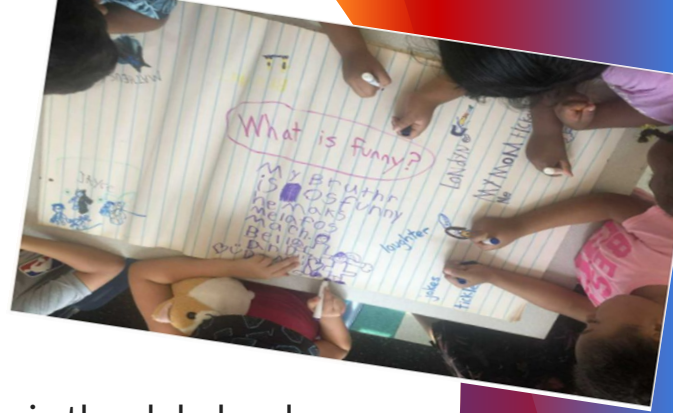
- 69% of students continued with the extended day program
- This year's program highlighted strong commitment to learning with pre-developed lesson plans.
- There were several family engagement opportunities that included: an art show, puppet show and the library trip.
- Most families responded they were very satisfied with Summer Explore!
- Most families felt that Academics, Excitement to Attend, and Overall Safety went well.
- Families identified that their children improved most in literacy and math.

Pre-Post	Math	Literacy
<i>Rising K</i>	3% growth	6% growth
<i>Rising 1</i>	11% growth	4% growth



SOMER-SESSION

Improve reading, writing and math skills



Director: Chris Ames

Location: Healey

Enrollment: 29

Average Attendance: 90%

Assessment Tool: Pre & Post assessments

PBL HIGHLIGHTS

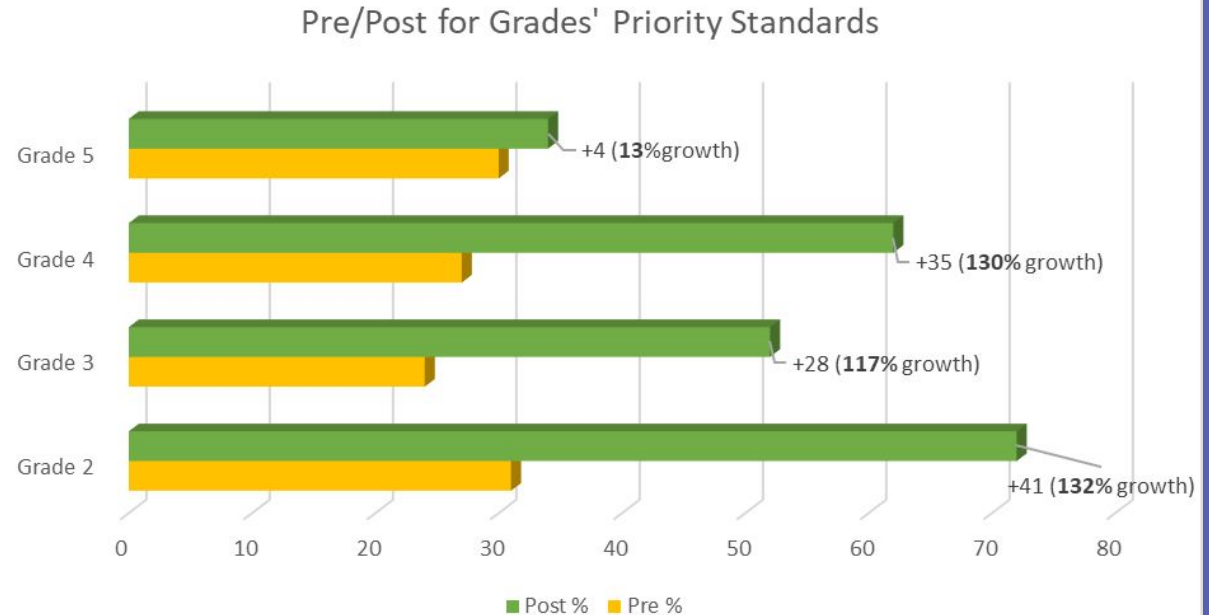
Students reflected on their place in the global and local community. They created maps, flags, and guides of local pollinators, plants, and animals. Then, they began thinking about how they interact with their community and how they can bring joy to those around them. Students created board games, jokes, riddles, and puzzles to share with their friend and families.

Throughout the entire session, students reflected on their families, their cultures, and their lived experiences. They shared what makes them proud, what makes them laugh, and what they love most about living in Somerville.

Somer-Session 2023: Mathematics

Focused Tier 2 Intervention on priority standards

Gr	Pre	Post	Growth
2	31	72	132%
3	24	52	117%
4	27	62	130%
5	30	34	13%



Somer-Session 2023: Reading

Students received ELA instruction around phonics, reading comprehension, and writing.

Grade and Assessment	Pre (per minute)	Post (per minute)	Growth
Grade 2 Nonsense Word Fluency	53 sounds 16 words	57 sounds 17 words	Sounds: 7% Words: 6%
Grade 3 Nonsense Word Fluency	61 sounds 17 words	63 sounds 17 words	Sounds: 3%
Grade 4 Oral Reading Fluency	96 words	98 words	2%
Grade 5 Oral Reading Fluency	58 words	86 words	48%



SHS SUMMMER SCHOOL

Improve reading, writing and math skills

Co-Directors: Bert Stoker & Toni Grossenbacher

Location: SHS

Enrollment: 125

Average Attendance: 84%

Assessment Tool: Number of courses passed; student survey

OVERVIEW

STUDENTS, STAFF, COURSES



166 students

91 SHS, 34 FC, 41 Summer Success



18 Staff

2 Co-Directors, 1 Dean, 2 Guidance Counselors, 8 Teachers, 3 teen tutors 1 Administrative Assistant, 1 Building Substitute



20 courses offered

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

SHS SUMMER SCHOOL

COMPLETION RATE

246 COURSES ATTEMPTED OVERALL

- SHS - 81%
(136 passed of 167 courses attempted)
- Full Circle - 35%
(16 passed of 46 courses attempted)
- Summer Success - 67%
(31 passed of 46 courses attempted)
- Online Courses only - 51%
(64 passed of 125 courses attempted)
- MATH OVERALL - 57%
- ENGLISH OVERALL - 69%
- SCIENCE OVERALL - 80%
- SOCIAL STUDIES OVERALL - 78%
- HEALTH & PHYSICAL EDUCATION OVERALL - 91%
- SUMMER SUCCESS OVERALL - 67%
- ART OVERALL - 0%

*students who did not earn credit had more than 2 absences

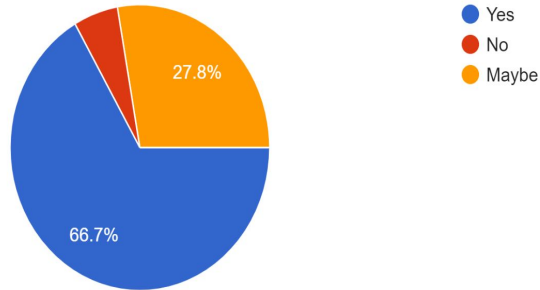
SHS SUMMER SCHOOL

Strengthening Relationships

94% OF STUDENTS RESPONDED YES OR MAYBE

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

18 responses



Additional Resources

- Counseling Services
- ~50 hours of volunteer tutoring coordinated by Jen Capuano

SHS SUMMMER SUCCESS

Orientation for incoming freshman

Co-Directors: Bert Stoker & Toni Grossenbacher

Location: SHS

Enrollment: 34

Average Attendance: 69%

Topics:

- The course and extracurricular opportunities available at SHS
- The layout of the new SHS building
- How the high school class schedule works
- How the Communities (Beacon, Elm, Highland, Broadway) are structured at SHS
- Tips to be a successful high school student, including but not limited to time management, self-advocacy, navigating online platforms used at SHS

Students earn 1.25 HS credits by participating actively in Summer Success programming

THE CALCULUS PROJECT

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

Director: Amber Jackson

Location: East

Enrollment: 47

Average Attendance: 86%

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)

EXTENDED SCHOOL YEAR

Continuation of learning for students with disabilities

Co-Directors: Jennifer Riopelle and Emily Wilson

Location: Capuano, Edgerly & Kennedy

Enrollment: 170

Average Attendance: 80%

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.

- ESY full time programming was offered to 203 students that currently have an IEP
- 170 students that were offered full day programming accessed services
- Across 3 buildings, 84% of students attended ESY full time programming

NEXT WAVE/FULL CIRCLE SUMMER PROGRAM

Reorienting students into the school environment

Director: Maureen Robichaux

Location: SHS

Enrollment: 7

Average Attendance: 80%

- Students took trips to rock climb at Brooklyn Boulders and kayak at Blessing of the Bay
- Students worked on math and literacy skills
- During the 2nd week of programming, students worked on designing a menu, looking up prices to see what was more cost effective to purchase and then prepare the meals.

Enrichment Programs



Community Schools Adventure Summer

Full day summer camp for students

LOWER ELEMENTARY

Director: Yolanda Andrade

Location: East

Enrollment: 119

Average Attendance: 89%

Assessment Tool: Attendance, camp show, parent/staff/youth feedback

UPPER ELEMENTARY

Director: Amanda Oppman

Location: Healey

Enrollment: 118

Average Attendance: 77%

Assessment Tool: Attendance, camp show, parent/staff/youth 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

Hands-on, project-based STEAM learning for high priority youth populations

Co-Directors: Charles Jabour & Andrea Lizama

Location: Argenziano

Enrollment: 74

Average Attendance: 80%

- FREE Full day (8-4) program for high priority student populations referred by SST teams
- Featuring programmatic curriculum provided by local community partners such as Somerville Arts for Youth and DEILAB

Middle School Robotics

Hands-on learning in STEM

Director: Jason Behrens

Location: SHS

Enrollment: 63

Average Attendance: 92%

Youth-led, implemented unique
robotics based challenges



Middle School CTE

Introduction to Career-Technical Education

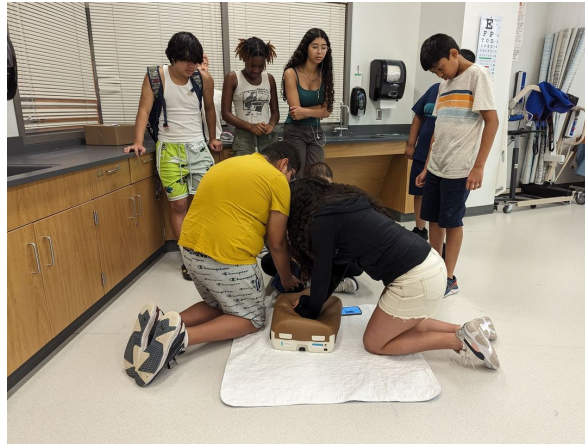
Director: James Hachey

Location: SHS

Enrollment: 30

Average Attendance: 91%

- Students were able to select a CTE shop to participate in every week - culinary arts, graphic communications and health careers were offered
- Students rotated shops weekly



Summer Music Program

Exploration of student musicianship during summer

Director: Joanne Sadler

Location: East

Enrollment: 54

Average Attendance: 53%

- 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

Springboard @ Argenziano & East

Breakthrough Greater Boston @ Kennedy

School of Honk @ SHS

Soccer Without Borders @ SHS

Somerville Rec @ West



Key Takeaways

- Most programming began later than previous years due to the July 4th holiday.
- There was a decline from registration in June to actual enrollment for summer programs.
- Possible need for more programs with a specific focus such as entrepreneurship.