Pinellas County Schools

Summer Bridge Program / Data Summary / 2015

The Summer Bridge program is a six-week program that provides engaging activities, applied learning and intensive instruction over the summer to better prepare students for maximum success in school. Summer Bridge is especially important for students who are performing below grade level or who need extra support to be successful. The program began in 2013 and continues to grow each year.

Summer Bridge Enrollment

- Total Enrollment 2015: 14,549
 - **Total Enrollment 2014:** 12,930
 - Total Enrollment 2013: 8,645
 - The total enrollment at Summer Bridge for 2015 increased by 12.5% from 2014 and has increased by 68.2% since its inception in 2013.
 - Number of students present for 70% or more of Summer Bridge days (16+ days): 9,482 (65%)
- Attendance / Students
 - While the district enrollment for black students is just under 20%, Summer Bridge enrollment for black students was greater than 36%. The black enrollment for 2014 was 34%.
 - Black enrollment in Summer Bridge continues to outpace other ethnicities.

Summer Bridge Performance Data - Highlights

- Elementary schools continue to serve the most students through Summer Bridge, with more than 80% of the enrollment at elementary school sites. This is a promising data point as the opportunity to support students at an early age is critical to their future success in school.
- Elementary school students continue to show impressive gains, with many students moving from "below proficiency" in reading, math or science to "at or near proficiency." Even for those students who come to the Summer Bridge already scoring "at or near proficiency," most of those students still show promising learning gains. This is important to note because research shows that students at all grade levels suffer from summer "learning loss" and any attempt to maintain student learning during the summer months is positive.
- Middle school student continue to show promising growth in reading, math and science performance, with impressive gains seen in reading ability as measured by improvement on the Achieve 3000 Lexile assessment. In 2015, more than 1,000 middle school students (rising 6th, 7th and 8th graders) completed both the pre- and post-tests. Gains were evident at every middle school site and across all three grade levels.
- High school students continue to benefit from Summer Bridge in at least two critical areas, preparing students to take the state's Algebra 1 EOC test and providing credit recovery opportunities to support students who have fallen behind in meeting graduation requirements. Nearly 200 students who had previously failed the Algebra 1 EOC successfully received a passing score this summer on either the Algebra 1 re-take test or the PERT assessment. More than 180 seniors graduated this summer through the Summer Bridge credit recovery program.

Elementary ELA Summer Bridge 2015							
Pre-Test / ELA			Po	Post-Test / ELA			
Grade K	Below Proficiency	At or Near Proficiency	Below Proficienc	At or Near y Proficiency	1		
1330	22%	78%	15%	85%	+7		
Grade 1	Below Proficiency	At or Near Proficient	Below Proficienc	At or Near y Proficient	1		
1436	47%	53%	39%	61%	+8		
Grade 2	Below Proficiency	At or Near Proficient	Below Proficienc	At or Near y Proficient	1		
1274	23%	77%	19%	81%	+4		
Grade 3	Below Proficiency	At or Near Proficient	Below Proficienc	At or Near y Proficient	1		
1495	34%	66%	21%	79%	+13		
Grade 4	Below Proficiency	At or Near Proficient	Below Proficienc	At or Near y Proficient	1		
817	34%	66%	30%	70%	+4		

SB / Elementary ELA / Students who took both the pre- and post-test (matched students).

Elementary Math Summer Bridge 2015							
Pre-Test / Math			Post-Test / Math				
Grade K	Below Proficiency	At or Near Proficiency	Below Proficiency	At or Near Proficiency	1		
1357	32%	68%	13%	87%	+19		
Grade 1	Below Proficiency	At or Near Proficient	Below Proficiency	At or Near Proficient			
1422	13%	87%	10%	90%	+3		
Grade 2	Below Proficiency	At or Near Proficient	Below Proficiency	At or Near Proficient			
1270	8%	92%	7%	93%	+1		
Grade 3	Below Proficiency	At or Near Proficient	Below Proficiency	At or Near Proficient			
926	26%	74%	21%	79%	+5		
Grade 4	Below Proficiency	At or Near Proficient	Below Proficiency	At or Near Proficient			
839	42%	58%	31%	69%	+11		

SB / Elementary Math / Students who took both the pre- and post-test (matched students).

Elementary Science Summer Bridge 2015							
Pre-Test / Science			Post-T	Post-Test / Science			
Grade K	Below Proficiency	At or Near Proficiency	Below Proficiency	At or Near Proficiency			
1296	19%	81%	10%	90%	+9		
Grade 1	Below Proficiency	At or Near Proficient	Below Proficiency	At or Near Proficient	1		
1302	16%	84%	12%	88%	+4		
Grade 2	Below Proficiency	At or Near Proficient	Below Proficiency	At or Near Proficient			
1143	7%	93%	4%	96%	+3		
Grade 3	Below Proficiency	At or Near Proficient	Below Proficiency	At or Near Proficient	1		
869	57%	43%	39%	61%	+18		
Grade 4	Below Proficiency	At or Near Proficient	Below Proficiency	At or Near Proficient	1		
797	61%	39%	50%	50%	+11		

SB / Elementary Science / Students who took both the pre- and post-test (matched students).

Summer Bridge 2015 / Middle School / Lexile Growth Charts

School	Students who Completed Pre-Tests	Students who Completed Post-Tests	Pre-Test Lexile (Mean)	Post-Test Lexile (Mean)	Lexile Growth (Mean)
Bay Point Middle School	91	53	395	452	57
Dunedin Highland Middle School	122	88	469	501	32
Fitzgerald Middle School	66	48	508	527	19
John Hopkins Middle School	85	59	498	531	33
Largo Middle School	66	45	570	589	19
Madeira Beach Middle School	31	26	747	759	12
Meadowlawn Middle School	143	95	511	567	56
Oak Grove Middle School	126	89	559	596	37
Osceola Middle School	84	65	633	653	20
Palm Harbor Middle School	110	79	620	663	43
Pinellas Park Middle School	142	108	511	540	29
Safety Harbor Middle School	72	56	561	573	12
Seminole Middle School	44	32	564	586	22
Tarpon Springs Middle School	43	31	649	671	22
Thurgood Marshall Fundamental Middle School	83	60	534	650	116
Tyrone Middle School	143	86	526	550	24
Overall	1,451	1,020	541	577	36

• Lexile gains are evident at every Summer Bridge site and across all three grade levels, with an average growth of 36 Lexile points. Students in middle school are expected to grow by 70 Lexile points over 12 months.

Feedback from Summer Bridge Survey of Teachers, Administrators Summer 2015

- Summer Bridge Program growth:
 - 41% of respondents to the survey have participated in Summer Bridge all 3 years.
 - 35% of respondents participated in Summer Bridge for the first time in 2015.
 - A growth in the numbers and stability / experience of the teaching staff in Summer Bridge is evident.
- Summer Bridge training / materials:
 - 89% of respondents agree that materials were appropriate for the grade level.
 - o 85% of respondents agree that the materials supported implementation of the program as designed.
 - 82% of respondents agree that professional development for Summer Bridge made a positive impact on their teaching this summer.

Benchmark instruction

 90% of respondents agree that the Summer Bridge curriculum aligned with the goals of the program, and aligned with grade level standards.

Differentiation

- o 79% of respondents agree that the Summer Bridge curriculum allowed for a variety of activities.
- o 76% of respondents agree that the Summer Bridge curriculum allowed for differentiation.

Student Engagement / Applied Learning

- o 97% of respondents agree that students had opportunities to work independently.
- o 93% of respondents agree that students had opportunities to work with others.
- o 86% of respondents agree that students had opportunities to engage in hands-on learning.
- o 84% of respondents agree that students had opportunities to have fun learning the curriculum.
- Teacher & Administrator perspectives of the overall program:
 - o 88% of respondents agree that Summer Bridge is an effective intervention for summer learning loss.
 - 86% of respondents agree that Summer Bridge eases the transition for students as they move to the next grade level.
 - 80% of respondents agree that Summer Bridge contributes to closing the achievement gap at their schools.
- Most common strengths of the program, based on thematic analysis of respondent comments:
 - 1. Quality curriculum and materials are provided.
 - 2. Program helps to minimize summer learning loss.
 - 3. The curriculum allows for differentiation, self-guided, adaptable learning.