To: District 97 Board of Education

Dr. Carol Kelley, Superintendent

From: Dr. Amy Warke, Chief Academic and Accountability Officer

Dr. Helen Wei, Director of Curriculum, Instruction, and Assessment

Re: Summer Programs 2017 Board Report

Date: October 20, 2017

Type of Report: Informational

Purpose of the Report: The purpose of this report is to provide the Board of Education with a summary of the district's 2017 summer programs. The information in this report is divided into four sections:

- Summer Launch (K-8)
- Middle School Summer Math Enrichment (6-8)
- Summer Music Camp (5-8)
- Special Education Extended School Year (ESY) Program (K-8)

Introduction

District 97 provides a variety of summer programming that reflects our district's vision to **create a positive learning environment for all students that is equitable, inclusive, and focused on the whole child**. Our summer programming also contributes to helping every one of our students experience or achieve the following **goals**:

- Known, nurtured, and celebrated LEARNER Every student feels a sense of belonging and is meaningfully engaged in rigorous learning--with unique needs being met and strengths leveraged.
- Empowered and passionate SCHOLAR Every student is inspired to develop their full potential--academic, physical, artistic, and emotional--in order to cultivate high-intellectual performance.
- Confident and persistent ACHIEVER Every student has access and opportunity to learn at high levels, eliminating the predictability of learning outcomes associated with race, gender, and socioeconomic status.
- Creative CRITICAL THINKER & GLOBAL CITIZEN Every student is meaningfully engaged in our learning environments and challenged to become a critical thinker, creative solution-seeker and contributor to the global community.

Our summer programming included four programs:

- Summer Launch (K-8)
- Middle School Summer Math Enrichment (6-8)
- Summer Music Camp (5-8)
- Special Education Extended School Year (ESY) Program (K-8)

Summer Launch (Incoming K-8 students)

In planning for the summer of 2017, District 97 had the opportunity to redesign our summer programming for students needing additional support. In December 2016, we presented our recommendations for improving our academic support summer program, aligned to our district's vision, before the Board of Education. In response, we created the Summer Launch program to replace Prep for Success, with two separate branches--our K-2 Summer Launch/Reading and Writing Workshop and our 3-8 Summer Launch BASE Camp. Our K-2 Summer Launch program focused on Reading and Writing Workshop to grow our students' literacy skills in engaging ways, while our 3-8 Summer Launch program partnered with Oak Park Education Foundation's BASE Camp to provide enrichment opportunities that embed academic skills.

The redesign of our Summer Launch programs addressed the following recommendations on our summer programming presented to the Board in December 2016:

- Provide extended learning opportunities that provide students with a full day of engagement.
- Create learning opportunities for students to explore social/emotional, academic, physical, and artistic expression.
- Provide enrichment opportunities to encourage positive behaviors and increase cognitive engagement.

Summer Launch was located at three schools this summer, June 19 through July 14, 2017. The table below provides more details for each program, including the incoming grade levels of participating students, location, program focus and hours, entry criteria, student placement into classes/camps, and community partnerships.

Summer Launch June 19 - July 14, 2017 Monday through Friday				
Incoming Grade Levels of Participating Students	Kindergarten	Grades 1 - 2	Grades 3-5	Grades 6-8
Location	Lincoln	Lincoln	Longfellow	Brooks
Program Focus	Kindergarten Readiness	Reading and Writing Workshop	BASE Camp	BASE Camp
Program Hours	8:00 am - 11:30 am	8:00 am - 11:30 am	9:00 am - 3:00 pm	8:45 am - 3:30 pm
Extended Hour Opportunities	11:30-3:00 PDOP Day Camp 3:00-6:00 PDOP Extended Camp	11:30-3:00 PDOP Day Camp 3:00-6:00 PDOP Extended Camp	8:00-9:00 BASE Camp Early Drop-off 3:00-6:00 BASE Camp Extended Care	N/A
Entry Criteria	Kindergarten Readiness Tool (KRT)score of 30 and below (lower average or below average)	Students identified as needing Tier 3 interventions through the school-based Multi-Tiered Systems of Support process	Students identified as needing Tier 3 interventions through the school-based Multi-Tiered Systems of Support process	Students identified as needing Tier 3 interventions through the school-based Multi-Tiered Systems of Support process
Basis for Student Groupings	Grade level (one classroom only)	Guided Reading Level, assessed by running records	Students matched with camps based on interest and area of need	Students matched with camps based on interest and area of need
Community Partnerships		of Oak Park (PDOP) blic Library (OPPL)	(OPEF)	eation Foundation

Students invited to participate in the Summer Launch program were identified by their home schools as needing and receiving Tier 3 interventions and support after winter 2016 testing. We invited a total of 372 students and had a total of 189 students enrolled in Summer Launch at the beginning of the program, in incoming grades K-8. In addition, for the first time, we offered an opportunity for 1st and 2nd graders to attend the Reading and Writing Workshop as a paid program, for which we had three students enroll.

Due to no-shows or inconsistent attendance, 170 students completed the 2017 Summer Launch program with at least 75% attendance (3 out of 4 weeks) and are still enrolled in D97 schools:

	Kindergarten	1st/2nd Grade Summer Launch	1st/2nd Reading & Writing Workshop (paid program)	3rd-5th Grade Summer Launch BASE Camp	6th-8th Grade Summer Launch BASE Camp
Enrollment - Summer Launch 2017	7	59	3	56	45
Enrollment - Prep for Success 2016	11	74	N/A	62	35

In the next sections, we will discuss our K-2 Summer Launch program, including our program evaluation for this component. We will then discuss or 3-8 Summer Launch program.

K-2 Summer Launch

K-2 Summer Launch Staffing

We hired one coordinator and seven teachers for the K-2 Summer Launch program. An open application was sent to all D97 K-5 teachers. We considered the following factors in our hiring process:

- application questions/responses
- grade currently teaching
- past experience with Writing Units of Study and Reading Units of Study
- principal recommendations and feedback

The following is a list of our selected staff for the K-2 program:

- Coordinator: Jessica Bretl, Beye
- Teachers:
 - o Lee Brummell, Hatch
 - Nicole Decancg, Lincoln
 - Sean Degman, Irving
 - o Faith Harris, Holmes
 - Marion Ivey, Longfellow
 - Jennifer Logan, Beyeh
 - Roxane Pasquinelli, Longfellow

K-2 Summer Launch Curriculum and Training

The Summer Launch curriculum for incoming Kindergarten students focused on literacy skills such as letter identification, listening and answering questions regarding a story, and letter formation; math skills such as identifying colors, numbers, and shapes, counting 10 or more objects; fine motor skills; and following routines and behaviors that support learning.

The 1st/2nd grade Reading and Writing Workshop curriculum focused on the components of a balanced literacy framework, including the components of reading workshop, writing workshop, shared reading, read aloud, phonics, and word study. Our workshop time included one reading unit and one writing unit, especially designed for our program by Rachel Dahl, one of our external Reading and Writing Units of Study coaches, to guide and pace instruction tailored to our Summer Launch students' needs.

Prior to the Summer Launch program, our K-2 coordinator and teachers participated in a full day of training with Rachel Dahl to create a robust professional learning community. The training included reviewing assessments to guide instruction, reading workshop, and our summer curriculum.

Summer Coaching Support

Rachel Dahl also provided support to teachers and the coordinator during the Summer Launch program, spending five days on site throughout the four weeks. During her visits, Ms. Dahl visited classrooms to model instruction, coach and give feedback to teachers, and to provide leadership support to Jessica Bretl, our Summer Launch Coordinator. Ms. Dahl also developed the summer reading and writing units being implemented during the program, as well as trained our Summer Launch teachers in June, prior to the program.

Summer Learning Lab

During the K-2 Summer Launch program, teachers welcomed their colleagues into their summer classrooms for professional learning and peer observation. The session was designed to facilitate reflection and conversation between teachers participating in the learning, and to build our knowledge and capacity to support teaching practices. These learning lab sessions were facilitated by Clare Donovan-Scane, one of our external coaches for *Reading and Writing Units of Study*. We ran three sessions during the program (June 28, July 5, and July 13), with a total of 25 teachers participating.

Community Partnerships

During the K-2 Summer Launch program, we partnered with the Park District of Oak Park (PDOP) to offer the opportunity for full-day programming to families. A total of 17 students participated in extended hours, with 11 students participating in the PDOP Day Camp (11:30 am -3:00 pm) and 6 students participating in Day Camp/Extended Camp (11:30 am -6:00 pm) at Lincoln School.

We also partnered with the Oak Park Public Library (OPPL) in a variety of ways. First, OPPL librarians visited our K-2 Summer Launch classrooms to promote the Summer Reading Program with students and to give out beads and prizes. Second, OPPL purchased books to be used in the classrooms, including titles and authors specifically identified by D97 to support implementation of our summer reading and writing units. OPPL also joined us for our final celebration day of Summer Launch, bringing one free book for each student to keep and take home.

End-of-Program Reports for Families

On July 14th, we sent home with students the End-of-Program Student Report, which provided families with information on:

- Student instructional reading level (beginning and end of program)
- Phonics
- High Frequency Words (sight words)
- On-demand Writing with rubric scores (beginning and end of program)

- Reading and writing behaviors (e.g. engagement, reading stamina, and writing stamina)
- Behaviors that Support Learning

We also shared this assessment information with students' home schools, so that the incoming teachers could use this information at the beginning of the year.

K-2 Summer Launch Program Evaluation

Over the course of the summer, we collected student data to provide us with information on student growth for home schools, as well as to evaluate the effectiveness of our programs. Below were the following student data collected for our K-2 Summer Launch program:

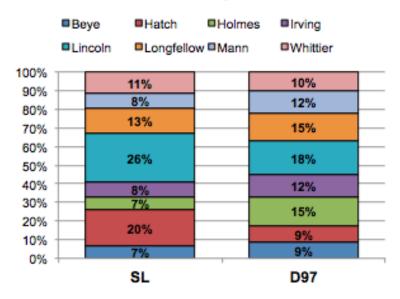
- Student enrollment and attendance
- Letter and Letter-Sound Identification
- High-frequency Word Assessment
- Guided Reading Levels (Running Records Assessment)
- On-Demand Narrative Writing Assessment Scores (writing rubrics)
- Student survey

K-2 Student Enrollment and Attendance

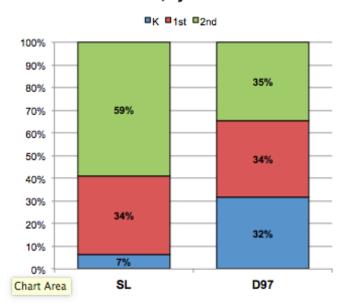
According to our student demographic data for the K-2 Summer Launch program, 73 students began the program, with 69 students completing the program (with a 75% attendance rate, 3 out of the 4 weeks). Four students withdrew due to attendance challenges, and we saw a 95% completion rate. Of the 69 students completing the program, 61 students are still enrolled in D97 schools.

The largest percentage of students who participated in the program came from Lincoln School, followed by Hatch. The K-2 Summer Launch program also had a larger proportion of second grade students participate, in comparison to district enrollment. In addition, a small proportion of incoming Kindergarten students participated, as the addition of incoming Kindergarteners was decided two weeks prior to the beginning of the program, in response to the great need demonstrated during Kindergarten Readiness Testing.

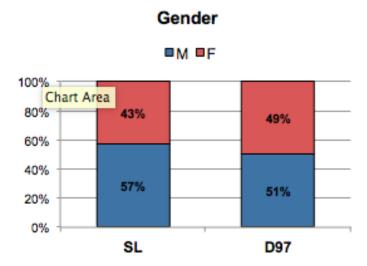
Enrollment, by School



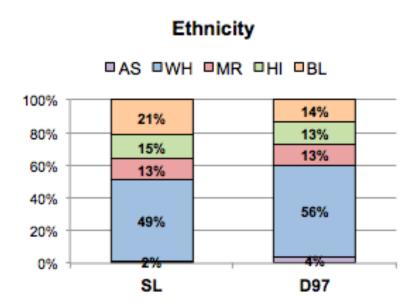
Enrollment, by Grade Level



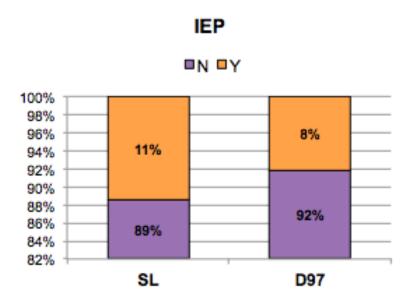
The proportion of male and female students in the K-2 Summer Launch program was similar to the district-wide proportion, though there were slightly more boys in the summer program.



In terms of race/ethnicity, the most noticeable difference was that the percentage of black students participating in the K-2 Summer Launch program was higher than the district-wide percentage by 7 percentage points, and the percentage of white students in Summer Launch was 7 percentage points lower than the district percentage.



The proportion of students with Individualized Education Plans (IEPs) in the K-2 Summer Launch program was similar, though slightly higher, when compared with our district's student enrollment, with 11% of our Summer Launch students having IEPs compared with 8% of our district-wide student population.



Lastly, 15% of students participating in Summer Launch receives free or reduced-price lunch--identical to our percentage district-wide.



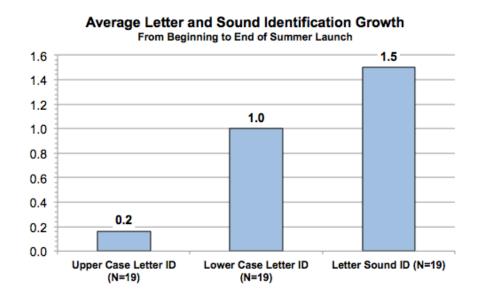
Lunch Status

Student Assessment Data Analysis

As mentioned above, the student assessment data we collected for instructional purposes are also useful in determining the effectiveness of the program. Summer Launch teachers assessed students on the following:

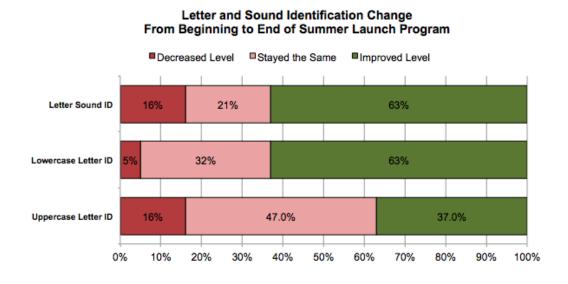
- Letter and Letter-Sound Identification
- High-frequency Word Assessment
- Guided Reading Levels (Running Records Assessment)
- On-Demand Narrative Writing Assessment Scores (writing rubrics)
- Student survey

In terms of letter identification, the average growth in identification of lowercase letters was 0.2 and in uppercase letters was 1.0 in the four weeks. The average growth in letter-sound identification was 1.5.



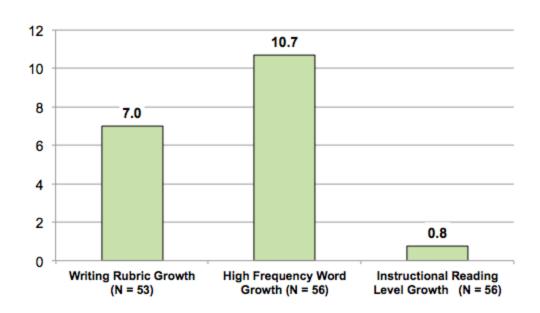
In terms of improving performance levels in letter and letter-sound identification (Exceeds Expectations, Meets Expectations, Approaches Expectations, and Does Not Yet Meet Expectations), 95% of our Summer Launch students stayed the same level or improved their level of performance in the four weeks, while 5% decreased in the level of their performance. For uppercase letters, 84% of students stayed the same or improved in their level of performance in uppercase letters identified (Exceeds Expectations, Meets Expectations, Approaches Expectations, and Does Not Yet Meet Expectations), while 16% decreased in their level.

In Letter-sound identification, 84% of our Summer Launch students stayed the same or improved their level of performance in letter-sounds they could identify in the four weeks, whereas 16% of our students decreased in their level.

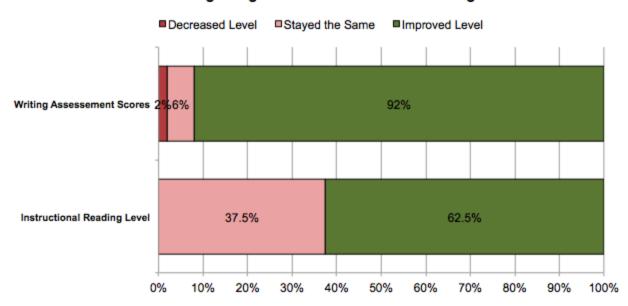


In the other literacy assessments, including the On-Demand Narrative Writing Assessment, High-frequency Words, and Running Records Assessment (to determine Instructional Reading Levels), we saw an average growth of 7.0 points on the writing assessment, an average growth of 10.7 words in high frequency words, and an average growth of 0.8 in reading levels.

Literacy Growth Measures K-2



Writing and Instructional Reading Level Change From Beginning to End of Summer Launch Program



Student Survey Results

At the end of the program, we surveyed our first and second grade students and were able to collect results from 48 respondents, asking questions with an age-appropriate scale. Of the 48 students responding, 92% K-2 Summer Launch students felt like they belonged, 90% students had fun learning, 96% students worked hard, and 96% students believed their teacher treated them with respect. The students who were neutral or had negative responses were a small percentage of Summer Launch students.

I feel I belong.	79%	13%	6%	2%	0%
I have fun learning.	73%	17%	4%	4%	2%
I work hard.	86%	10%	2%	0%	0%
My teacher treats me with respect.	94%	2%	4%	0	0

Overall, the K-2 Summer Launch program was successful in student growth measures and survey data. Because student assessment data collected this past summer is different from what was collected and analyzed in previous years (e.g. DIBELS), it is not possible to make a direct comparison.

K-2 Summer Launch Successes

- Improved overall completion rate
- Provided coaching support to summer teachers
- Offered Summer Learning Lab opportunities for all D97 elementary teachers
- Strengthened community partnerships with PDOP and OPPL
- Provided opportunities to extend the day and/or offered full-day programming

K-2 Summer Launch Considerations

- Continue to improve attendance and tardiness
- Provide additional support to summer teachers in collaborating and planning time
- Collaborate with home schools on student behavioral concerns and determine how to further support students
- Encourage earlier Kindergarten Readiness Testing period and enroll incoming Kindergarten students in Summer Launch earlier

3-8 Summer Launch

The 3-8 Summer Launch BASE Camp program was implemented as a partnership with the Oak Park Education Foundation, with the intent of accomplishing three major goals:

- Improve student attendance
- Improve student participation (engagement)
- Aid the success of participating students

The program provided enrichment opportunities to 3rd-8th grade Summer Launch students, with academic skill practice occurring within the context of project-based learning. Summer Launch students attended side-by-side with other BASE Campers (paid and scholarship), which was also a change for the Summer Launch program.

3-8 Summer Launch BASE Camp Staffing

Oak Park Education Foundation (OPEF) hired 52 teachers, of which 30 were District 97 teachers, and over half were returning BASE Camp teachers. They also hired six D97 Teacher Assistants, two social workers, one building manager, and one Title I Tutor to help with Extended Camp. Other teachers and staff included OPEF-affiliated artists, D200 teachers, and local artists and experts. During the hiring process, OPEF considered principal and current BASE Camp teacher recommendations

3-8 Summer Launch BASE Camp Training

OPEF provided six hours of training for teachers and youth counselors. The training combined BASE Camp logistics with cultural competence and camp behavior management. Gina Harris, a former educator who is on the National Education Association's (NEA) Board of Directors for Illinois and chairs NEA's Human and Civil Rights committee, facilitated a session on how to create calm and productive learning environments. Nichelle Stigger, a math teacher who works to build relationships between Oak Park and Austin, also led a discussion on anti-bias practices. Lindsay Bruce, BASE Camp Director, and Angie Hawkins, BASE Camp Assistant Director, reviewed BASE Camp expectations and logistics for teachers and youth counselors.

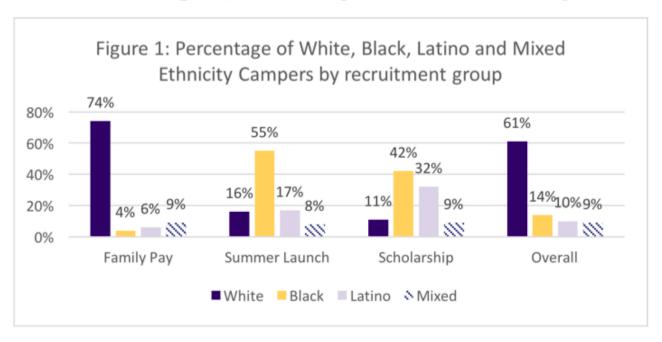
3-8 Summer Launch BASE Camp Summer Evaluation

Oak Park Education Foundation recruited an external partner to complete an independent program evaluation of BASE Camp, including the 3-8 Summer Launch program as well as their scholarship and paid programs.

The key findings of the independent research study were:

- Camper experience among different recruitment groups generally positive
- 85% of all campers would like to return
- Attendance and engagement were very high across all groups
- Differences between the elementary and middle school Launch experience existed
- Launch student experience improved over time

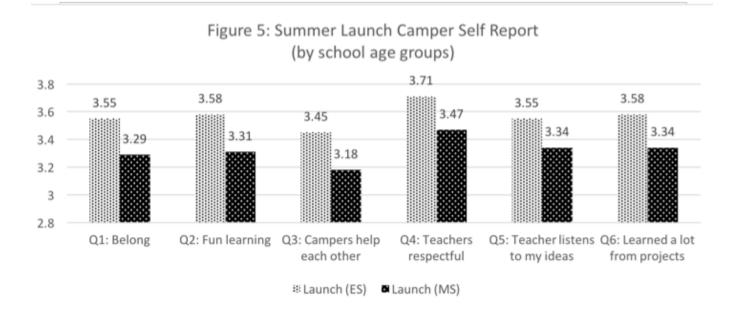
Demographics by race/ethnicity



Attendance by grade and category

Camper Category	Overall "High Attendance"	Elem. School "High Attendance"	Middle School "High attendance"
Family Pay	98%	98%	98%
Launch	81%	86%	76%
Scholarship	94%	92%	96%
TOTAL	96%	96%	97%

Launch camper experiences by age



Please see the attached report for the full program evaluation of the 3-8 Summer Launch BASE Camp.

Middle School Summer Math Enrichment

The Middle School Summer Math Enrichment program offers an opportunity for sixth through eighth grade students wishing to review math content or who are entering grades 7 or 8 and seek to advance a math level. The focus of this math enrichment program is to provide a structure that will allow students to deepen their understanding of algebra skills and previously learned concepts, as well as giving students a preview of content for the upcoming school year.

Recruitment for the Middle School Summer Math Enrichment program began in early March with communication being sent to families of 5th, 6th, and 7th graders via the Digital Backpack. Flyers were also shared with families during parent-teacher conferences in February. The course fee was \$180 and scholarships were provided for students receiving free- or reduced-lunch.

Coordinator and Teacher recruitment began in early March with an application sent to all D97 teachers. Per the District 97 OPTA/Board of Education contact, the program was allowed 7 instructors. The instructors for the 2017 Summer Math Enrichment program were District 97 middle school math teachers, fifth grade teachers, and one non-D97 teacher.

The Summer Math Enrichment program ran June 12 through July 3, 2017. Students attended class Monday-Friday for three weeks, and ended on Monday, July 3rd. Students were able to choose from sessions that met from 8:00-10:00 or 10:00-12:00 at Julian Middle School.

Course Title	Enrollment Numbers 2017	Enrollment Numbers 2016	Enrollment Numbers 2015	Enrollment Numbers 2014
Introduction to Middle School Math	57	69	59	63
Math 6 Review	10	20	13	16
Pre-Algebra 6/ Pre-Algebra Review	23	61	65	37
Advanced Algebra 6/ Algebra 7	49	51	39	33
Math 7 Review	11	15	14	15
Advanced Algebra 7/ Advanced Algebra 7 Review	10	13	17	17
Total	160	229	207	181

Introduction to Middle School Math continued to be a popular program for those families who wanted to provide their child with an opportunity to review key fifth grade math concepts that are critical for middle school math success. Students Winter 2015 NWEA/MAP scores were used as a guide to group students into classes.

The majority of students enrolled in Middle School Summer Math Enrichment were seeking to advance math levels and the remaining students are enrolled as a review opportunity. In order to advance to the next math level, students are required to score an 80% or better on the end of course exam. Given the course length, this is a very accelerated program that requires a strong commitment from students and families.

Course Title	Enrollment Numbers 2017	End of Course Exam 2017 Pass Rate	Enrollment Numbers 2016	End of Course Exam 2016 Pass Rate	Enrollment Numbers 2015	End of Course Exam 2015 Pass Rate
Pre-Algebra	28	46% (N=13)	61	19.6% (N=12)	65	23%
Advanced Algebra 6/Algebra 7	50	44% (N=22)	51	13.7% (N=7)	39	30%
Advanced Algebra 7	8	13% (N=1)	13	7.7% (N=1)	17	29%

While we had lower enrollment in the Summer Math Enrichment program this summer for the Pre-Algebra bump-up course, we also had a higher pass rate than in previous years. In our communications with families, we were intentional in emphasizing the rigorous pace and intensive nature of the bump-up summer courses.

Given students' busy summer schedules, District 97 offered an Independent Study option for those students who cannot attend Summer Math Enrichment. Students are provided with the course objectives and access to an online materials. Students were able to take the exam on July 3rd or July 17th. Out of 29 students who enrolled in Independent Study, 12 students attended an exam session. Of these 12 students, 3 students passed the end-of-course exam. Seventeen students did not attend an exam session at all.

As we prepare for this summer's program, we will:

- More widely advertise Summer Math Enrichment registration with families through Twitter in addition to the Digital Backpack
- Continue to communicate with families and students who are interested in advancing math levels the rigorous course pace. We did recommend that families use digital resources, such as Khan Academy, to support their child's learning outside of the class.

Summer Music Camp Program

District 97's Summer Music Camp provides students in grades 4-8 with additional music experience that compliments what they are learning in our general music and instrumental music programs. The program met at Julian Middle School and ran from July 31st through August 4.

For the first time, instead of running the program for two weeks of half-days, we ran the program for one week of full-days to better accommodate families needing a full-day of programming. Classes were an hour long and met between 8:30 and 12:00. Students had the option of participating in one, two, or three classes. Student fees were \$75 for one session, \$150 for two sessions, or \$225 for three sessions. Scholarships were available for District 97 students who receive free or reduced lunch. We also opened up the program to non-D97 students.

Also new this year, we offered classes in steel pan, band and string chamber music, jazz improvisation, and ukulele.

Class	Summer 2017 Enrollment	Summer 2016 Enrollment	Summer 2015 Enrollment	Summer 2014 Enrollment
Band I	16	40	40	27
Band II	21	15	16	18
Orchestra I	22	17	18	14
Orchestra II	9	6	8	5
Jazz Band I	20	16	23	9
Jazz Band II	21	17	8	11

Orff Ensemble I	11	11	16	8
Orff Ensemble II	11	33	22	14
Choir	6 (Choir 1)	36	36	21
Crion	4 (Choir 2)	30	30	21
Steel Pan	30			
Band Chamber	25			
Jazz Improvisation	19			
String Chamber Class	15			
Ukulele	10			

In terms of next steps for the program, we are interested continuing to run the program as a one-week, full-day program, as well as continuing to extend the opportunity to students outside of the district to increase participation and diversity.

Special Education Extended School Year (ESY) Program

The Illinois State Board of Education requires that school districts hold an Extended School Year Program for students who have shown difficulty retaining the skills that they were taught during the regular academic school year.

The students were recommended for the ESY program at their Annual Review IEP meetings. The team discusses if the program would benefit the student and their identified needs. The teachers collected data to quantify the regression that would take place over an extended break and how long it would take for the student to recoup the identified skill.

Letters were sent to the parents and guardians informing them that their child was recommended to participate in the program and they were asked to reply back if their child was attending the program. The program was held at Whittier Elementary School. ESY used a total of 24 rooms (21 instructional classrooms, 2 for related services and 1 for the Nurse's office)- 11 classrooms, 2 related service rooms and 1 Nurse's office on the first floor and 7 classrooms on the second floor and 3 classrooms on the third floor).

The ESY program ran for 4 weeks from June 19th through July 18th, 2017 with dates off for the holiday on July 3rd and 4th. There were two additional days used for professional development on June 15th and 16th. It was determined that there was a need for 29 certified staff members and 45 non-certified staff members (44 teacher assistants and 1 secretary) to run the program effectively. Instructional materials were provided for each level of classroom that included Early Childhood, Cross-Categorical and Multi-Needs. The theme of this year's program was "Full S.T.E.A.M. Ahead..." Students were

provided with hands on learning opportunities through Lego Engineering exploration and Art instruction with a literacy and/or math focus.

Grades Served:	Early Childhood through 7 th (151 students attended)
Subjects:	English Language Arts and Mathematics
Entry Criteria:	Team recommendation at annual IEP review meeting
Site:	Whittier Elementary School
Program Dates:	June 19-July 18, 2017
Program Schedule:	Monday through Friday (Students attended 3.5 hrs./Staff worked 4 hrs. per day)

Conclusion

The intent of this Board Report was to report out on all D97 summer programming. Further analysis of the data presented and recommendations for Summer 2018 will be shared in an informational report in November.