

Summer School and Extended School Year Report 2021

BACKGROUND

The Summer School Program in Livermore Valley Joint Unified School District (LVJUSD) offers students educational opportunities to supplement the regular school year instruction, including high school credit recovery. LVJUSD also provides the Extended School Year (ESY) program for eligible students, based on Individualized Education Plans (IEPs).

In 2021, six school campuses opened their doors to students from across our District. General education students were offered on-campus and virtual options:

- Leo Croce Elementary School hosted the ESY preschool program.
- Jackson Avenue Elementary School hosted both general education classes in grades K-5, as well as special education ESY for grades K-5.
- Rancho Las Positas Elementary School also hosted general education classes in grades K-5.
- Granada High School (GHS) offered general high school education and the ESY middle and high school programs.
- Del Valle High School hosted the specialized program for Del Valle students and graduating seniors.
- Arroyo Mocho hosted the Special Education ESY Transition program for our students.

STATUS

The students who enrolled in general education summer school at the elementary and middle school levels received approximately 45 hours of instruction. The high school students received 22 hours 10 minutes per five-unit course. The following table summarizes the 2021 course offerings and hours of instruction at each grade level:

General Education	Hours of Instruction
Elementary Summer School	45 hrs.
Middle School Summer School	45 hrs.
High School Credit Recovery (5 units)	22 hrs. 10 min

Summer School and Extended School Year Report 2021

Summer School and Extended School Year Enrollment Comparison

The table below provides comparison enrollment data for the last ten years of summer programs.

Individual Program	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Elementary School	499	270	418	481	412	450	583	589	444	575
Middle School	202	53	81	144	206	211	214	248	283	280
High School	483	317	239	250	254	190	218	156	251	223
Preschool - ESY Transition	43	128	177	172	219	222	209	216	202	166
TOTAL	1,227	768	915	1,047	1,091	1,073	1,224	1,209	1,180	1,244

Kindergarten - 5th Grade (K-5) Elementary

Students attended elementary school at Jackson Avenue and Rancho Las Positas Elementary Schools. Students attend the Elementary Academy, English Learner (EL) Academy, or STEAM (Science, Technology, Engineering, Arts, Mathematics) Enrichment.

Based on the “easyCBM” (Curriculum Based Measures) administered, students were placed in an Elementary Academy that focused on the foundational skills of reading, writing, and math. Teachers used 95% Phonics, Comprehension Toolkit, Comprehension Plus, Dolch Sight Words, and Read Naturally for English Language Arts (ELA) instruction. They received on-going training throughout summer school. For mathematics, teachers used Investigations, the LVJUSD adopted curriculum for mathematics instruction.

Eligible students, whose primary language is other than English, were placed in the *English Language Development Academy*. Students received instruction in English Language Development (ELD) and scaffolding for math. Teachers used targeted vocabulary and grammar-based, direct instruction to intentionally focus on the development of math and English language skills. Guided Language Acquisition Design (GLAD) curriculum was used for ELD instruction. Teachers received training and on-going professional development in GLAD. At the same time, Investigations, the LVJUSD adopted curriculum was used for mathematics instruction.

Students in both academies participated in STEAM enrichment lessons. Each of the STEAM lessons and design challenges allowed students to think creatively, reason systematically, and work collaboratively, all of which are essential skills for success in the 21st century. High school aides were taught the lessons and went into classrooms to work with our elementary students.

Our STEAM Enrichment program was open to all students. The students were offered an approach to learning and developing in the areas of science, technology, engineering, arts, and mathematics that included problem solving and creativity.

Elementary Enrollment Data

Summer School and Extended School Year Report 2021

Grade	# Students Elementary Academy	# Students Elementary Academy Virtual	# Students EL Academy	# Students EL Academy Virtual	# Students STEAM Enrichment	TOTAL NUMBER OF STUDENTS BY GRADE
K	29	3	25	18	17	92
1	27	9	17	9	23	85
2	16	6	10	10	20	62
3	11	4	13	16	22	66
4	17	2	12	5	19	55
5	10	5	10	13	24	62
TOTAL	110	29	87	71	125	422

Elementary Performance Data

Individual student feedback reports were given to families and sites. School sites have access to assessment data.

Elementary Academy Academic Progress

	K # Students Assessed	K % Students	1st # Students Assessed	1st % Students	2nd # Students Assessed	2nd % Students	3rd # Students Assessed	3rd % Students	4th/5th # Students Assessed	4th/5th % Students
Maintained or Showed Growth	26	84%	22	88%	15	83%	10	83%	24	89%
Did not Show Growth	5	16%	3	12%	3	17%	2	17%	3	11%

EL Academy Academic Progress

	# Students Assessed	% Students
Maintained or Showed Growth	103	96%
Did not Show Growth	4	4%

Summer School and Extended School Year Report 2021

6-8 Middle School

179 students participated in the Middle School program held at Granada High School. Students participated in a four period wheel that included ELA, Social Science, Math, and Science. Teachers used District-adopted materials.

Middle School Enrollment Data

Grade	# Students Middle School Academy	# Students Virtual Academy	TOTAL
6	37	25	62
7	40	27	67
8	33	17	50
Overall	110	69	179

Middle School Performance Data

Individual easyCBM assessment data can be accessed by school sites.

Middle School Assessments-easyCBM

Math	6th # Students Assessed	6th % Students	7th # Students Assessed	7th % Students	8th # Students Assessed	8th % Students
Maintained or Showed Growth	24	80%	30	70%	16	57%
Did not Show Growth	6	20%	13	30%	12	43%

ELA	6th # Students Assessed	6th % Students	7th # Students Assessed	7th % Students	8th # Students Assessed	8th % Students
Maintained or Showed Growth	16	44%	24	57%	12	55%
Did not Show Growth	20	56%	18	43%	10	45%

9-12 High School-Granada High School (GHS): Online Credit Recovery (Social Science, English, Math, Science) & Agriculture (Ag) Projects

Summer School and Extended School Year Report 2021

During the 2021 summer, high school students participated in a standards-aligned online credit recovery program, *Edgenuity*. Based on student need, this year we added science to our summer school offerings. Students taking Agriculture Science during the summer participated in the Alameda County Fair.

Students attended in-person and at home.

The following tables indicate the subjects covered, enrollment, and passing percentages, followed by tables that delineate the same data by course:

SUBJECT	ENROLLMENT	PERCENTAGE COMPLETED	PERCENTAGE STILL IN PROGRESS
ALL SUBJECTS	482	65%	35%
English	193	55%	45%
Mathematics	115	51%	49%
Social Science	82	87%	13%
Science	62	77%	23%
Agriculture	30	100%	0%

SUBJECT: ENGLISH	ENROLLMENT	PERCENTAGE COMPLETED	PERCENTAGE STILL IN PROGRESS
English 9A (P)	52	48%	52%
English 9B (P)	29	44%	56%
English 10A (P)	41	63%	37%
English 10B (P)	19	53%	47%
English 11A (P)	33	58%	42%
English 11B (P)	19	68%	32%
TOTAL	193	55%	45%

SUBJECT: MATHEMATICS	ENROLLMENT	PERCENTAGE COMPLETED	PERCENTAGE STILL IN PROGRESS
Algebra I A (P)	22	23%	77%

Summer School and Extended School Year Report 2021

Algebra I B (P)	35	34%	66%
Algebra II A (P)	7	71%	29%
Algebra II B (P)	15	73%	27%
Geometry A (P)	17	71%	29%
Geometry B (P)	19	74%	26%
TOTAL	115	51%	49%

SUBJECT: SOCIAL STUDIES	ENROLLMENT	PERCENTAGE COMPLETED	PERCENTAGE STILL IN PROGRESS
Social Science 9A(P)	16	56%	44%
World History 10A (P)	36	56%	44%
World History 10B (P)	19	79%	21%
US History 11A (P)	19	89%	11%
US History 11B (P)	11	91%	9%
TOTAL	82	87%	13%

SUBJECT: SCIENCE	ENROLLMENT	PERCENTAGE COMPLETED	PERCENTAGE STILL IN PROGRESS
Life Science 1A	29	93%	7%
Life Science 1B	13	77%	23%
Integrated Sci 1A	17	59%	41%
Integrated Sci 1B	3	33%	67%
TOTAL	62	77%	23%

SUBJECT: AGRICULTURE	ENROLLMENT	PERCENTAGE COMPLETED
---------------------------------	-------------------	---------------------------------

Summer School and Extended School Year Report 2021

Ag Projects	30	100%
TOTAL	30	100%

Del Valle Summer School

Del Valle students were offered the opportunity to earn a variable number of credits during summer.

Graduating seniors also attended Del Valle Summer School. Students completed 1-4 classes.

	# Students who earned variable credits
Del Valle (Current Students)	23
Graduating Seniors	25

Extended School Year (ESY)

Special education students in pre-school through Transition participated in ESY. The primary focus of ESY is to address IEP goals and reinforce academic learning and social emotional growth made during the regular school year. Leo Croce Elementary School housed the ESY preschool. The elementary ESY program was held at Jackson Avenue Elementary School, and Granada High School hosted the ESY middle and high school programs. One hundred seventy-six students attended ESY.

Grade	# ESY Students
pre-K	43
K-5	77
6-8	23
9-12	26
Transition	7
Overall	176

Summer School and Extended School Year Report 2021

Summer High School Enrichment Program

The Livermore Lab Foundation (LLF) and Lawrence Livermore National Laboratory (LLNL) partnered with LVJUSD to provide a 2-week Virtual High School Summer STEM Outreach Workshop in July. This program targets students who normally wouldn't have such an opportunity based on extenuating circumstances, lack of access, academic or personal struggles, and provides them with the opportunity to work on a project with engineers, scientists and technologists, and benefit from exposure to careers in STEM.

The overall goal of the workshop is for LLNL to continuously develop and expand STEM outreach to high school students in our community. The hallmarks of the outreach program are: (1) to allow high school students the opportunity to engage in research; (2) for the students to gain valuable mentorship from LLNL scientists and engineers; and (3) for the students to learn about education and career opportunities in STEM.

The program consisted of six projects in the following disciplines:

- Bioengineering
- Computing
- Physics & Life Sciences
- WCI-Machine Learning
- Micro & Nanotechnology
- Additive Manufacturing (3D printing)

This program welcomed students from each of our four Livermore high schools. At the conclusion of the workshop, the students and their mentors participated in an online showcase, presenting and sharing their project and learning experiences. As an added bonus, the nine 3-D printers that LLF/LLNL provided for student use in the summer were donated to our LVJUSD high schools afterward.

NEXT STEPS

Plans are under way for the 2022 Summer School Program to bring all on-campus offerings. We are also planning to incorporate attendance incentives to increase completion and improve outcomes. Staff is also re-evaluating and re-assessing our Middle School math offerings and ELA, as part of our LVJUSD teaching and learning plan, and academic team focus.

BUDGET

Summer School is funded through designated Local Control Funding Formula (LCFF) supplemental dollars and restricted Federal categorical and supplemental funds including Title I, Migrant Education, Expanded Learning Opportunity Grant, and Special Education.