

Section: Narratives - Needs Assessment

Introduction

The findings of a recent study showed that there is a significant benefit to students who participate in out-of-school-time (OST) programs. In fact, the Return on Investment of Summer school Programs in Pennsylvania study determined that for every dollar invested in summer school programming for students there was a return of \$6.69 in potential benefits to students, including reduced rates for drop-outs, teen pregnancy, substance abuse, crime and delinquency ([Link PSAYDN.org](#)).

In accordance with the American Rescue Plan (ARP) Act and Pennsylvania Act 24 of 2021 (Act 24), the Pennsylvania Department of Education (PDE) will award approximately \$50,000,000 or one percent (1%) of Pennsylvania's ARP Elementary and Secondary School Education Relief (ESSER) State Reserve funds to support school districts, charter schools and cyber charter schools (collectively, LEAs) in the development and implementation of comprehensive after-school programs to address learning loss in response to the academic, social, emotional and mental health needs of students and subgroups of students impacted by COVID-19 public health emergency that supplement school programs and activities.

Act 24 requires that, when available, existing personnel shall be utilized by school districts, charter schools and cyber charter schools to staff programs and activities established with these grant funds.

Within 90 days of receipt of these allocations, school districts, charter schools and cyber charter schools must submit a three-part plan to PDE, that outlines the proposed use of the grant money, itemized by program and activity. This plan is part of a consolidated application that includes after-school programming, summer programming, and a comprehensive plan to address learning loss. The plan shall include:

- 1) A description of each program and activity
- 2) A narrative outlining the expected benefit of each program and activity
- 3) A budget for each program and activity detailing personnel and operating costs

PDE has developed the Accelerated Learning Toolkit, a significant cadre of resources and trainings, to support LEAs in the development of their plans. The Accelerated Learning Toolkit can be found [Link to Accelerated Learning Toolkit](#).

Section 1 - Needs Assessment: In this section, LEAs are asked to describe the impact of the pandemic on their students since March 2020.

Indicators of Impact

1. Describe how the LEA identified students for inclusion in a summer school program. Include a brief description of the indicators used in the decision-making process.

Each year we will evaluate demographic (ED, IEP, MLL, homelessness, gender, etc.), academic (course grades, PSSA scores, PVAAS, etc.), attendance (chronically absent), and other relevant data to determine inclusion in the summer STEAM camp. In doing so, we will be

cognizant to balance these factors in the students we accept.

Section: Narratives - Summer School Program Questions

Summer School Program Questions: In this section, LEAs are asked to describe the activities they have designed to provide summer school programming for their students.

2. Identify the target student-group for the summer school program. Will the focus be on academic growth, social and emotional wellness, or some other factor to support student growth? For each group, provide specific strategies that were used or will be used to identify and measure impacts.

Student Group	Area of Focus	Number of Students Served	Provide specific strategies that were used or will be used to identify and measure impacts
English Learners	Academic Growth	5	Rubrics will be used to evaluate the successfulness of STEAM projects. Surveys will be used to evaluate the overall summer STEAM camp.
Children with Disabilities	Academic Growth	5	Rubrics will be used to evaluate the successfulness of STEAM projects. Surveys will be used to evaluate the overall summer STEAM camp.
Children from Low-Income Families	Academic Growth	20	Rubrics will be used to evaluate the successfulness of STEAM projects. Surveys will be used to evaluate the overall summer STEAM camp.
Major Racial and Ethnic Groups	Academic Growth	5	Rubrics will be used to evaluate the successfulness of STEAM projects. Surveys will be used

Student Group	Area of Focus	Number of Students Served	Provide specific strategies that were used or will be used to identify and measure impacts
			to evaluate the overall summer STEAM camp.
Students Experiencing Homelessness	Academic Growth	5	Rubrics will be used to evaluate the successfulness of STEAM projects. Surveys will be used to evaluate the overall summer STEAM camp.

3. Describe the evidence-based resources that will be used to support student growth during the summer school program.

Research shows that student participation in summer STEAM camps increases interest, motivation, and engagement in content area courses. By completing real-world projects, students will also practice and strengthen the essential skills (goal setting, teamwork, leadership, agility, perseverance, and networking) which are embedded in the middle school culture and curriculum.

4. Describe the staff that will provide the summer school program (i.e., internal staff or outside resources).

Number of Staff Members	Internal/Outside Provider	Role
3	Internal Provider	MS - 3 Teachers (Grades 7, 8)



a. The LEA assures it understands it is responsible to offer the work to its internal employees prior to engaging outside entities.



b. The LEA assures it understands it is responsible to ensure that all summer school program staff hold the appropriate certifications for the program that is being delivered.

5. How will the LEA assess the success of the summer school program? Please identify the tool, frequency of use, and expected results.

Tool Used to Evaluate Success	Frequency of Use	Expected Results
Student Survey	2 times	Students will be surveyed at the beginning of the summer STEAM camp with regard to their expectations and again at the end of the camp to determine if their expectations were met, what the strengths of the camp were and what can be improved upon.
Parent Survey	2 times	A parent/guardian for each summer STEAM camp student participant will be surveyed at the beginning and end of the camp to determine their perspectives regarding the camp. Results will be used to improve the camp each summer.

6. How will the LEA engage families in the summer school program?

Parents will be notified of the summer STEAM camp opportunity during the spring of each year. Families will register their children via an online Google form. For families that are registered and participate in the summer camp, they will receive the opening student and parent/guardian survey. During the camp, families will receive a weekly newsletter highlighting activities. At the end of the camp, there will be a culminating activity and an end of camp survey for students and parents/guardians. Feedback from families will be accepted throughout the camp as well.

Section: Budget - Instruction Expenditures

Instruction Expenditures

Budget

\$32,763.00

Allocation

\$32,763.00

Budget Over(Under) Allocation

\$0.00

Budget Summary

Function	Object	Amount	Description
1100 - REGULAR PROGRAMS – ELEMENTARY / SECONDARY	100 - Salaries	\$14,000.00	STEAM camp teacher salaries
1100 - REGULAR PROGRAMS – ELEMENTARY / SECONDARY	200 - Benefits	\$6,700.00	STEAM camp teacher benefits
1100 - REGULAR PROGRAMS – ELEMENTARY / SECONDARY	600 - Supplies	\$1,500.00	STEAM camp lab supplies
1100 - REGULAR PROGRAMS – ELEMENTARY / SECONDARY	600 - Supplies	\$3,000.00	Telescope and creation of an astronomy space
1100 - REGULAR PROGRAMS – ELEMENTARY / SECONDARY	600 - Supplies	\$2,000.00	Additional art supplies for STEAM camp
1100 - REGULAR			Flexible seating to create a STEAM lab

Function	Object	Amount	Description
PROGRAMS – ELEMENTARY / SECONDARY	600 - Supplies	\$5,563.00	enviroment in a room not currently equiped to hold STEAM camp program
		\$32,763.00	

Section: Budget - Support and Non-Instructional Expenditures

Support and Non-Instructional Expenditures

Budget

\$32,763.00

Allocation

\$32,763.00

Budget Over(Under) Allocation

\$0.00

Budget Summary

Function	Object	Amount	Description
		\$	
		\$0.00	

Section: Budget - Budget Summary
BUDGET SUMMARY

	100 Salaries	200 Benefits	300 Purchased Professional and Technical Services	400 Purchased Property Services	500 Other Purchased Services	600 Supplies 800 Dues and Fees	700 Property	Totals
1000 Instruction	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
1100 REGULAR PROGRAMS – ELEMENTARY / SECONDARY	\$14,000.00	\$6,700.00	\$0.00	\$0.00	\$0.00	\$12,063.00	\$0.00	\$32,763.00
1200 SPECIAL PROGRAMS – ELEMENTARY / SECONDARY	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
1300 CAREER AND TECHNICAL EDUCATION	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
1400 Other Instructional Programs – Elementary / Secondary	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
1600 * ADULT EDUCATION PROGRAMS	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
1700 Higher Education Programs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
1800 Pre-K	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2000 SUPPORT SERVICES	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2100 SUPPORT SERVICES – STUDENTS	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2200 Staff Support	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

	100 Salaries	200 Benefits	300 Purchased Professional and Technical Services	400 Purchased Property Services	500 Other Purchased Services	600 Supplies 800 Dues and Fees	700 Property	Totals
Services								
2300 SUPPORT SERVICES – ADMINISTRATION	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2400 Health Support Services	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2500 Business Support Services	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2600 Operation and Maintenance	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2700 Student Transportation	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2800 Central Support Services	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3000 OPERATION OF NON-INSTRUCTIONAL SERVICES	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3100 Food Services	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3200 Student Activities	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3300 Community Services	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4000 FACILITIES ACQUISITION, CONSTRUCTION AND IMPROVEMENT SERVICES	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

	100 Salaries	200 Benefits	300 Purchased Professional and Technical Services	400 Purchased Property Services	500 Other Purchased Services	600 Supplies 800 Dues and Fees	700 Property	Totals
	\$14,000.00	\$6,700.00	\$0.00	\$0.00	\$0.00	\$12,063.00	\$0.00	\$32,763.00
Approved Indirect Cost/Operational Rate: 0.0000								\$0.00
Final								\$32,763.00