

K-5 Mathematics

Program Leader: Karen Tripoli

ORGANIZATION/PROGRAM DESCRIPTION

The K-5 Mathematics Department is responsible for ensuring that the Lexington Public Schools maintain high standards aligned with the state framework and national guidelines. It is the goal of the Lexington Public Schools to provide all students with access to an ambitious, rich, high quality, mathematics curriculum at the elementary school level. The K-5 Department Head and system-wide specialists promote best practices in mathematics and mathematics instruction through dissemination of critical and current information and resources, by supporting the implementation of curriculum, and by promoting articulation and continuity among the elementary schools and across grade levels. The elementary department is responsible for providing professional development and acts as a consultant and resource to classroom teachers, special education staff, building principals, and parents. Building-Based Mathematics Specialists provide direct service to struggling students in grade one through five as well as consultation around struggling students in Kindergarten through grade five.

STAFFING SUMMARY:

Line No	DESE Func	JOB_DESC	Operating				Grant				Total Sum of FY11 FTE Budget	Total Sum of FY12 FTE	Total Sum of FTE Change	Total Sum of FY12 Budget
			FY11 FTE	FY12 FTE	FTE Change	FY12 Budget	FY11 FTE	FY12 FTE	FTE Change	FY12 Budget				
1	2110	COORD	0.80		(0.80)						0.80		(0.80)	
	2305	MATH COACH MATH INST SPECIALIST	1.00	1.00	0.00					0.81	0.81	0.00		
4	2110	SEC COORD	0.80	1.00	0.20						0.80	1.00	0.20	
5	2220	DEPT HEAD		1.00	1.00							1.00	1.00	
Grand Total			8.60	9.19	0.59	\$ 686,912	0.81	0.81	0.00	\$ 62,578	9.41	10.00	0.59	\$749,490

EXPENSE SUMMARY:

State Func - Seg 7	FY11 Funct	ACCOUNT DESCRIPTION - new	Sum of FY09 YTD EXP/ENC	Sum of FY10 YTD EXPENDED	Sum of FY11 STM Budget	Sum of FY12 ATM Request	Sum of \$ Changed
2357	Professional Development Stipends, Providers and Expenses	SEMINARS/WORKSHOPS/CONFERENCES	\$4,369	\$ 4,363.75	\$ 5,370.00	\$ 5,370.00	\$ -
2410	Textbooks and Related Software/Media/ Materials	TEXTBOOKS	\$53,937	\$ 51,704.39	\$ 47,994.00	\$ 47,994.00	\$ -
2415	Instructional Materials	SUBSCRIPTIONS	\$0	\$ -	\$ -	\$ -	\$ -
2420	Instructional Equipment	EQUIPMENT	\$3,416	\$ 2,128.86	\$ 2,000.00	\$ 2,000.00	\$ -
2430	General Supplies	SUPPLIES	\$0	\$ -	\$ -	\$ -	\$ -
		SUPPLIES & MATERIALS	\$2,943	\$ 19,337.15	\$ 8,826.00	\$ 13,712.00	\$ 4,886.00
2440	Other Instructional Services	MEMBERSHIP/DUES/LICENSES & SUB	\$163	\$ 163.00	\$ 163.00	\$ 163.00	\$ -
		MILEAGE	\$670	\$ 629.53	\$ 718.00	\$ 718.00	\$ -
		OUT OF STATE TRAVEL	\$0	\$ -	\$ -	\$ -	\$ -
Grand Total			\$65,498	\$ 78,326.68	\$ 65,071.00	\$ 69,957.00	\$ 4,886.00

- Per pupil allocation: The amount of money per student that is allocated to each program area for the acquisition of curriculum specific materials, supplies and equipment for the benefit of the students enrolled in the specific program. The per pupil allocations are determined for each program classification (i.e., K-5 Math, 6-8 Math, 9-12 Math, Special Education, English Language Learners), based on the official October 1 enrollment reported to the Department of Elementary and Secondary Education.