



SCHOOL DISTRICT OF OKALOOSA COUNTY
SAI - SECONDARY INTENSIVE MATH
FISCAL YEAR 2017-2018
AS OF JUNE 2017

The District will use flexible Supplemental Academic Instruction (SAI) funding to provide smaller class sizes for non-proficient middle school students via an Intensive Math Program. The Curriculum, Instruction, & Assessment Department will provide detailed information about the Secondary Intensive Math Program to applicable secondary schools.

The funding for the Secondary Intensive Math Program enables schools to have smaller class sizes of 16 students each.

Project Number : 8121

Allocation Method: *Same as previous fiscal year, except for change of funding source from CSR to SAI.*

Teaching Unit \$ Allocation

Estimated Number of Teaching Units Multiplied by Average Teacher Cost

Average Teacher Cost = \$67,600

Estimated Number of Teaching Units = "Number of Students Scoring Level 1 or 2 Per 2016 FCAT Data" divided by the "Estimated Number of Students Per Teaching Unit" (Middle School = 80)

Classroom Assistant Allocation

Classroom Assistants allocated through SAI - Secondary Intensive Reading may also assist with the intensive math program.

When classroom allocations for the entire school are calculated, schools are allocated enough teachers to meet class size. These positions are funded through a combination of Discretionary and Class Size Reduction.

The Intensive Math calculation is then made using smaller class sizes than contractually and legally required. Since the students were already accounted for in the original calculations made, the District deducts a portion of the Intensive Math Teacher Units from the units allocated through the Discretionary budget. The net effect is normally an increase of a period or two to make class sizes smaller.

Example: Meigs Middle School

Total Number of Students Qualifying for Intensive Math	139.00	A
Number of Students Per Teacher to Meet State Mandated Class Size	110.00	B (5 periods x 22 students)
Number of Teachers Required to Meet State Mandated Class Size	1.20	C (A / B; Originally allocated thru Discretionary)
Total Number of Students Qualifying for Intensive Math	139.00	D (= A)
Number of Students Per Teacher for Intensive Math	80.00	E (5 periods x 16 students)
Number of Teachers Required for Intensive Math	1.80	F (D / E)
Number of Teachers Required for Intensive Math	1.80	G (= F; Funded thru Proj. 5120)
Number of Teachers Required to Meet State Mandated Class Size	(1.20)	H (= C; Deducted from Discretionary funding)
Net Increase to Make Smaller Class Sizes	0.60	I (G - H)

SCHOOL DISTRICT OF OKALOOSA COUNTY
SAI - SECONDARY INTENSIVE MATH - PROJECT 8121
ESTIMATED TEACHING UNITS REQUIRED
1.00 TEACHING UNIT PER 80 STUDENTS (GRADES 6-8)
SCORING FSA LEVEL 1 OR 2 IN FY 2015-2016
FISCAL YEAR 2017-2018
AS OF JUNE 2017

COST CENTER NUMBER	SCHOOL/CENTER NAME	SCORING LEVEL 1 OR 2 PER 2016 FSA GRADES 6 - 8	NUMBER OF STUDENTS PER TEACHING UNIT GRADES 6-8	NUMBER OF TEACHING UNITS TO NEAREST 0.20 GRADES 6-8	SECONDARY TEACHING UNITS FUNDED THROUGH PROJ. 8121
					\$ 67,600
DISTRICT SCHOOLS					
0031	EDWINS ELEMENTARY SCHOOL	-	80	-	\$ -
0041	BAKER SCHOOL	122	80	1.60	108,160
0051	BOB SIKES ELEMENTARY SCHOOL	-	80	-	-
0082	MEIGS MIDDLE SCHOOL	139	80	1.80	121,680
0092	SHOAL RIVER MIDDLE SCHOOL	302	80	3.80	256,880
0121	RUCKEL MIDDLE SCHOOL	119	80	1.40	94,640
0131	DESTIN ELEMENTARY SCHOOL	-	80	-	-
0151	EDGE ELEMENTARY SCHOOL	-	80	-	-
0161	EGLIN ELEMENTARY SCHOOL	-	80	-	-
0201	LAUREL HILL SCHOOL	45	80	0.60	40,560
0211	NICEVILLE HIGH SCHOOL	-	80	-	-
0222	NORTHWOOD ELEMENTARY SCHOOL	-	80	-	-
0241	SILVER SANDS SCHOOL	-	80	-	-
0251	RIVERSIDE ELEMENTARY SCHOOL	-	80	-	-
0271	PRYOR MIDDLE SCHOOL	239	80	3.00	202,800
0281	WRIGHT ELEMENTARY SCHOOL	-	80	-	-
0431	SHALIMAR ELEMENTARY SCHOOL	-	80	-	-
0541	ELLIOTT PT. ELEMENTARY SCHOOL	-	80	-	-
0561	MARY ESTHER ELEMENTARY SCHOOL	-	80	-	-
0571	PLEW ELEMENTARY SCHOOL	-	80	-	-
0581	CHOCTAW HIGH SCHOOL	-	80	-	-
0601	CRESTVIEW HIGH SCHOOL	-	80	-	-
0621	KENWOOD ELEMENTARY SCHOOL	-	80	-	-
0631	FLOROSA ELEMENTARY SCHOOL	-	80	-	-
0641	FT. WALTON BEACH HIGH SCHOOL	-	80	-	-
0651	BRUNER MIDDLE SCHOOL	270	80	3.40	229,840
0671	LEWIS SCHOOL	47	80	0.60	40,560
0681	LONGWOOD ELEMENTARY SCHOOL	-	80	-	-
0701	OK. TECH. COLLEGE & CHOICE HIGH SCHOOL	-	80	-	-
0721	OKALOOSA STEM ACADEMY	-	80	-	-
0731	WALKER ELEMENTARY SCHOOL	-	80	-	-
0741	BLUEWATER ELEMENTARY SCHOOL	-	80	-	-
0751	ANTIOCH ELEMENTARY SCHOOL	-	80	-	-
0761	DAVIDSON MIDDLE SCHOOL	239	80	3.00	202,800
0771	DESTIN MIDDLE SCHOOL	111	80	1.40	94,640
0801	RICHBOURG SCHOOL	-	80	-	-
0811	SOUTHSIDE PRIMARY SCHOOL	-	80	-	-
TOTAL - DISTRICT SCHOOLS		1,633		20.60	\$ 1,392,560

NOTE:
SEE THE EXPLANATION AND EXAMPLE ON THE COVER PAGE.