

READING & MATH SUPPORT UPDATE

ELEMENTARY

Reading Specialist	ADLAI	CENTER	HP	PIVIK	REGENCY
Grades serviced	K-6	K-6	K-5	K-4	K-5
Average group size	5	7	8	7/8	5
Smallest group size	1	3	5	4	3
Largest group size	6	8	14	10	8
Total number of students are roster	53	53	58	71	53

SBIT	ADLAI	CENTER	HP	PIVIK	REGENCY
Grades serviced	K-6	K-6	K-6	K-6	K-6
Average group size	5	6	6	7	5
Smallest group size	1	5	3	5	2
Largest group size	8	8	7	9	8
Math Specials Taught	6	6	6	5	1

Maximize SBIT's time by reducing/eliminating the number of math specials taught.



January / February: Examine the current staffing projections in lieu of retirements, etc.



Finalize plan when staffing has been determined

Group Size Targets:

- 3 Optimal
- 5 Beneficial
- < 5 Benefits begin to fade, unless increased time

OBLOCK JR. HIGH

- Provide an additional math/reading class for those students who are basic or below on the PSSA.
- Require students who are performing poorly in reading or math to attend a tutoring session three times per week during activity period.

HIGH SCHOOL

- Provide students an additional math lab (Algebra I)
- Pilot ALEKS this spring (90 day free trial)
 - *Assessment and LEarning in Knowledge Spaces is a Web-based, artificially intelligent assessment and learning system. ALEKS uses adaptive questioning to quickly and accurately determine exactly what a student knows and doesn't know in a course. ALEKS then instructs the student on the topics she is most ready to learn. As a student works through a course, ALEKS periodically reassesses the student to ensure that topics learned are also retained. ALEKS courses are very complete in their topic coverage and ALEKS avoids multiple-choice questions. A student who shows a high level of mastery of an ALEKS course will be successful in the actual course she is taking.*