

SCHOOL IMPROVEMENT PLAN
Damascus Middle
2014-2015

- A. *Work to improve one of the four core areas as outlined in Objective 2 under Curriculum & Instruction in the Comprehensive Plan.*

OBJECTIVE: To improve SOL scores and content knowledge in the area of Mathematics, grades 6, 7, and 8.

Strategies

- Before school math tutoring will be available two days per week
- Provide remediation for students based on areas of specific need
- More effective use of the Algebra Readiness resources
- Disaggregation of 2013-2014 SOL test results
- Target at risk students at beginning of 2014-2015 school year
- Provide professional development opportunities
- Continued development of activities for technology enhanced SOLs
- Effective use of IXL math
- Effective use of math 6 Coach books
- Effective use of Interactive Achievement
- Effective use of Catch-up Math with special education students
- Effective use of Big Ideas
- Seventh grade resource math class
- Eighth grade resource math class
- Math teachers will continue to unpack standards until completely unpacked
- Weekly submission of math lesson plans
- Usage of division wide lesson plan template
- Implement new master schedule which increases math instructional time
- Daily math strategies class for all non-band students, focusing on learning gaps
- Math tutor in all sixth grade math classes
- Math tutor in three seventh grade math classes
- Math tutors in two eighth grade math classes
- Provide pertinent data for teachers to use to drive instruction

Indicators

- Benchmark testing results
- Nine weeks grades
- 2014-2015 SOL scores
- Classroom observations
- State and federal accreditation results

- B. *Select one of the remaining five categories of the Comprehensive Plan and incorporate it into the School Improvement Plan.*

OBJECTIVE: To improve SOL scores and content knowledge in the area of English, grades 6, 7, and 8.

Strategies

- Provide remediation for students based on areas of specific needs
- Disaggregation of 2013-2014 SOL test results
- Target at risk students at the beginning of the 2014-2015 school year
- Provide professional development opportunities
- Eighth grade English resource class
- Implementation of new master schedule which increases instructional time
- Teachers will unpack standards
- Weekly submission of lesson plans
- Use of division wide lesson plan template
- Use of Richbaub's Introduction to Middle School Grammar in eighth grade
- Daily English strategies class for non-band students, focusing on learning gaps
- English tutor in three eighth grade classrooms
- English tutor in three seventh grade classrooms
- English tutor in two sixth grade classrooms
- Effective use of Teen Biz
- Provide pertinent data for teachers to use to drive instruction

Indicators

- Benchmark testing results
- Nine weeks grades
- 2014-2105 SOL scores
- Classroom Observations
- State and federal accreditation results

- C. *Choose one goal based on providing professional development in your building.*

OBJECTIVE: To provide professional development opportunities for faculty in support of efforts to increase math and English SOL test scores

Strategies

- All faculty will be trained on the use of Interactive Achievement
- All faculty will attend an inclusion/co-teaching workshop provided by Special Services personnel
- All faculty will participate in “Explicit Instruction” training
- General education math and special education math teacher will attend “Maximize All Students’ Mathematical Learning through the use of Powerful Instructional Strategies and Techniques” and share with remaining math teachers

- One math teacher to “National Council of Teachers of Mathematics” regional conference
- One general education math teacher and one special education math teacher to VMI STEM Education Conference
- Two general education math teachers to Dan Mulligan’s "Achieving and Surpassing MATH K - 12 AMO This Year" conference
- Continue to use data to drive decision making

Indicators

- 2014-2015 math SOL scores
- 2014-2015 English SOL scores
- State and federal accreditation results

D. Meet all local, state, regional, and federal accreditation standards.