

# NAUSET REGIONAL MIDDLE SCHOOL

## MISSION STATEMENT

*Nauset Regional Middle School supports the transition between childhood and adolescence by providing a safe, respectful, and nurturing environment, which promotes academic excellence and self-esteem.*

*Through challenging and innovative activities, students, teachers, parents, and the community work cooperatively to develop healthy, life-long learners and responsible citizens who are culturally and environmentally active and aware.*

### Nauset Regional School Committee Members

John O'Reilly, Chair  
Sarah Blackwell, Vice Chair  
Ed Brookshire  
Cheryl Codair  
Jane Fowler  
Brian Kavanaugh  
Greg O'Brien  
Jon Porteus  
Sue Skidmore

### NRMS School Council Members

Maxine Minkoff, Principal  
Marcia Cameron, Asst. Principal  
Sarah Blackwell, Parent and School  
Committee Liaison  
Kathleen Larson, Parent  
Eileen Steinmetz, Parent  
Michelle Vadeboncoeur, Parent  
Emily O'Reilly, Parent  
Kate Malloy, Teacher  
Barbara Dominic, School Adjustment  
Counselor  
Audrey Smith, Teacher  
William Sheehan, Teacher  
Pam Silva, Secretary

**NAUSET REGIONAL MIDDLE SCHOOL**  
**2012-2013 Budget Overview**

**2011-2012 Accomplishments**

During the past year there have been a number of new initiatives at the Middle School, both District- and School-initiated. Specifically:

- We have brought co-teaching into every grade level in mathematics and English Language Arts. This has enabled us to “up the ante” for many of our students and to provide more focused assistance to students.
- In all other subjects, teachers are increasingly differentiating instruction to better meet the varied needs of students.
- We have been able to change instruction this way because we were able to bring a consultant in to train all teachers. She made a tremendous impact on them, and as soon as she left, classrooms began adopting her suggestions.
- ELA and mathematics teachers are working hard on developing and mapping new curriculum to be aligned with our new State Frameworks.
- Robotics has been added to the Grade 7 curriculum. Through a two-week unit in Technical Education, students who built robots last year, now get to build again, this time adding sensors so that the robots can detect obstacles.
- More hands-on science has been added to the Science curriculum through the acquisition of FOSS science kits in Grade 6 and Grade 8. This has been a great addition to the curriculum, enabling students to get more authentic experiences, and develop a greater appreciation of science in the “real world.”
- We have started an advisor/advisee program so that every student feels “known” by at least one adult.
- Project Adventure has been added to the Grade 6 curriculum, giving students the opportunity to experience team building through physical activity.
- We have brought back basketball to the Middle School. Over 100 students tried out, and by having boys’ and girls’ A and B teams, we’ve been able to accept 60 students.
- We also have added new clubs to meet the expressed interests and needs of our students. We’ve added Adventure Education, Bird Watching, Landscaping, and clubs to help students better deal with social situations.
- Our most ambitious initiative has been to build a 30’ x 50’ greenhouse. . Our mission is to bring to life classroom instruction through authentic experiences in environment and economic sustainability within a year-round greenhouse that will serve as an agricultural and horticultural learning laboratory. The greenhouse be large enough to have classes in, will encourage community engagement, and our fund-raising has begun. We have a formal site plan to

bring before the Town of Orleans as well as an architectural design, a website (nrmsgreenhouse.org) and community members committed to the project.

### **Goals for 2012-2013**

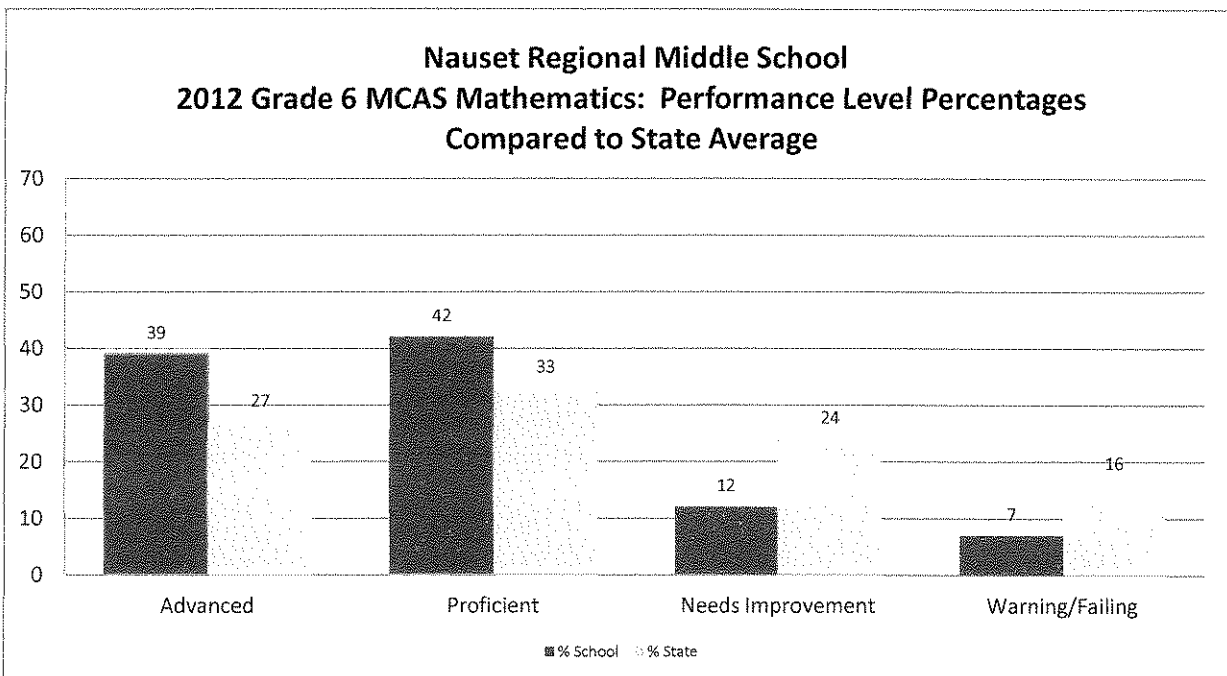
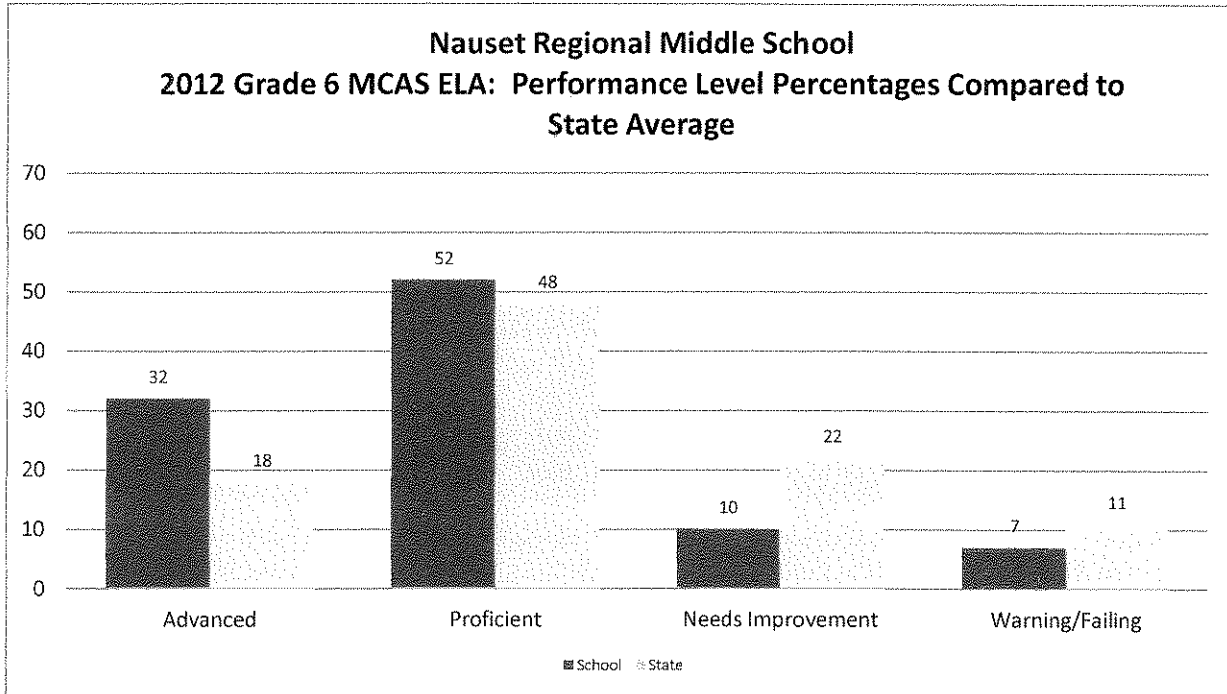
Our major focus next year will be less on new initiatives than on ensuring the success of those underway. For example, we will work to ensure that the new Mathematics and ELA curriculum is successfully implemented, evaluated, and revised as needed; our MCAS scores and other indicators of academic achievement continue to improve; co-teaching and differentiated instruction become an integral part of instruction; our greenhouse is completed and integrated into the curriculum in all subjects; we continue to support and build two-way community partnerships; and the culture of the school remains positive and accepting of all students.

### **Priorities**

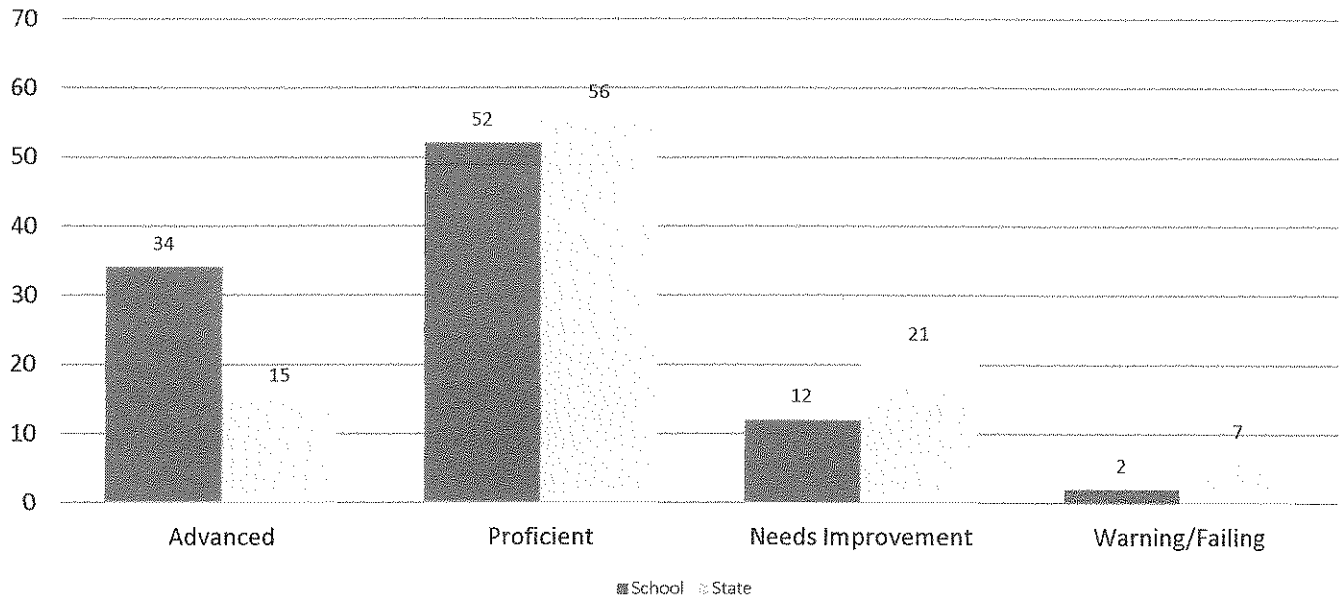
- School Improvement Plan Goals
- Revise and map Science and Social Studies curriculum
- Implement the revised Mathematics and ELA curriculum
- Expand Robotics
- Increase community engagement through the Greenhouse and in other ways as well.
- Revise Advisor/Advisee program based on feedback from Year 1 of the program.
- Investigate the Middle School International Baccalaureate program
- Complete the Greenhouse and develop curriculum that ties all subjects to it
- Improve MCAS scores of students with special needs.
- Continue to work to improve mathematics MCAS scores for all students
- Bring multiculturalism into the Middle School to help all students better understand the interdependent world we live in.
- Fully implement the new Supervision and Evaluation system.

## 2012 MCAS Scores: Nauset Regional Middle School Level of Performance

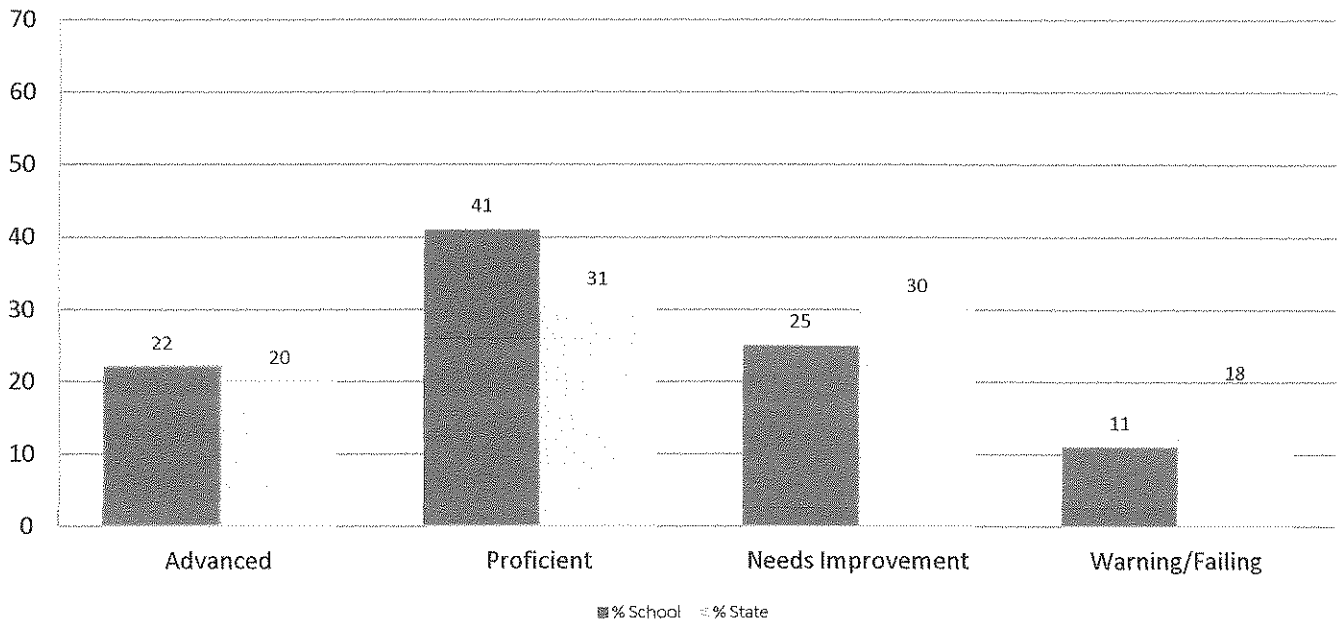
In 2012, Nauset Regional Middle School earned a Composite Performance Index (CPI) of 94.4 in ELA for all students. This is a .2 percentage increase from 2011. In mathematics, the CPI for all students rose by 1.1 percentage points to 86.3. Both of these scores result in an "On Target" rating. In addition, Nauset Regional Middle School earned extra credit points in ELA for decreasing the percentage of students scoring Warning/Failing by 10% and for increasing the percentage of students scoring Advanced by 10% in math. Of particular note, Nauset Regional Middle School also increased the percentage of students with disabilities who scored Advanced in science. Student Growth Percentages are "On Target" in ELA for all students and in math for the Low Income demographic group. The school's overall performance relative to other schools in the same grade span falls in the 76<sup>th</sup> percentile. Nauset Regional Middle School earned a Cumulative Progress and Performance Index of 64 for all students and 58 in the High Needs category. These scores did not meet the required target of 75 and resulted in Nauset Regional Middle School earning a Level 2 performance rating. Compared with 471 schools in MA, we rank 66<sup>th</sup> in 8<sup>th</sup> grade science and 77<sup>th</sup> in grade 6 math. Our staff will engage in data analysis and dialogue to plan and implement strategies to address areas requiring growth. Our long-standing commitment to advancing education ensures a continued focus on student success and achievement.



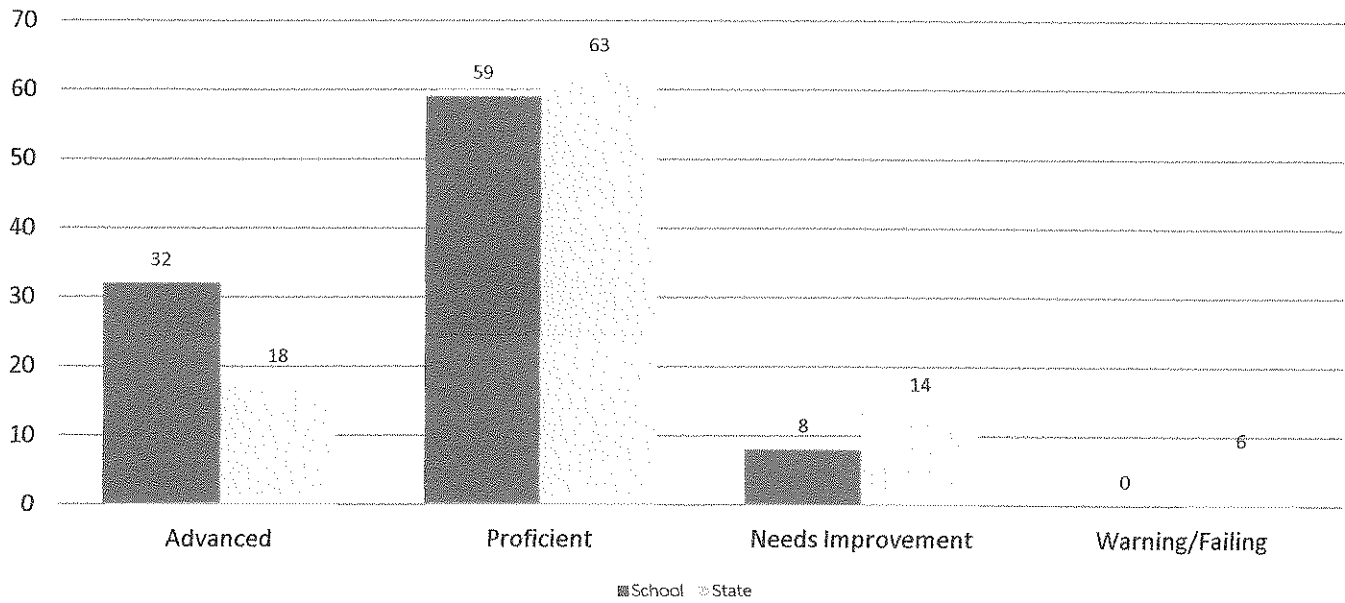
**Nauset Regional Middle School  
2012 Grade 7 MCAS ELA: Performance Level Percentages Compared to  
State Average**



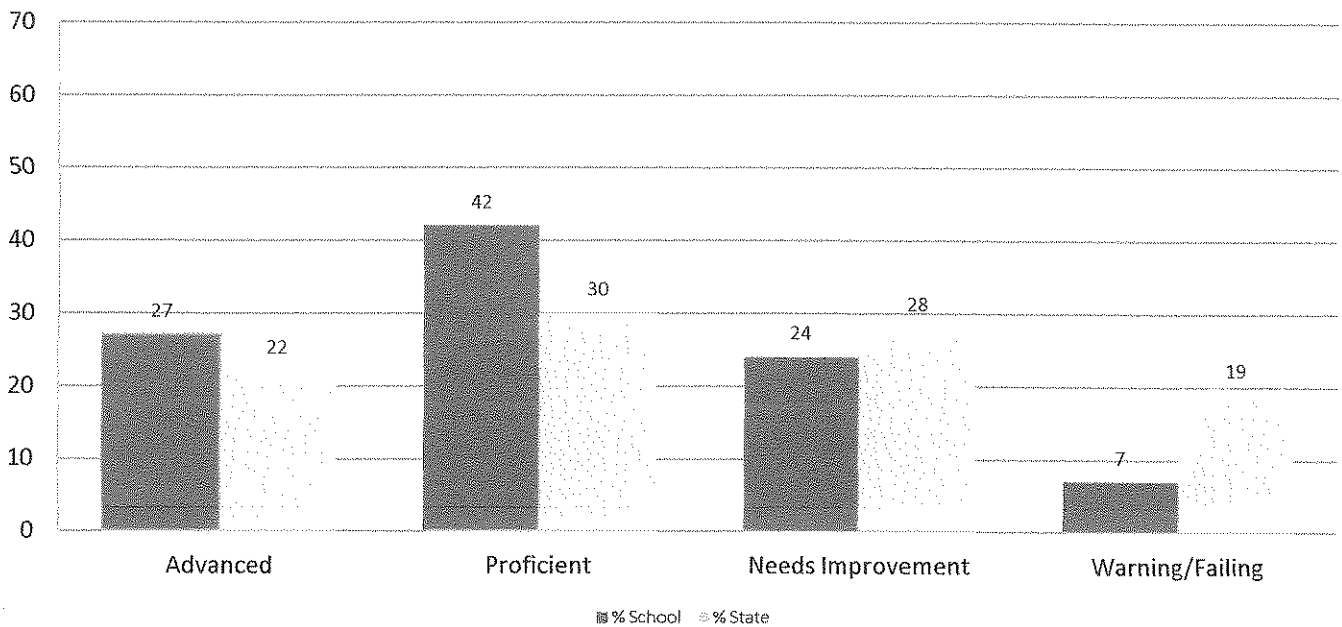
**Nauset Regional Middle School  
2012 Grade 7 MCAS Mathematics: Performance Level Percentages  
Compared to State Average**



**Nauset Regional Middle School  
2012 Grade 8 MCAS ELA: Performance Level Percentages Compared to  
State Average**



**Nauset Regional Middle School  
2012 Grade 8 MCAS Mathematics: Performance Level Percentages  
Compared to State Average**



Nauset Regional Middle School  
2012 Grade 8 MCAS STE: Performance Level Percentages Compared to  
State Average

