# North Farmington

High School

32900 W. 13 Mile Road • Farmington Hills, MI 48334 • 248.785.2005

### 2005-2006 Annual Report

#### Principal: Rick Jones

#### About Our School

North Farmington High School serves 1,358 students (685 females, 673 males) in grades 9-12. There are 77 professional teaching staff members and appropriate staff to meet special needs.

## Farmington PUBLIC SCHOOLS

On the road to becoming America's premier 21st century school district.

#### School Mission Statement

The Mission of North Farmington High School is to build a safe, educational community that honors achievement, encourages genuine effort, and celebrates diversity in a technological world where a caring, educated person will be a productive, contributing member of society. We will accomplish this goal in a spirit of respect and partnership with open communication between parents, students, staff, and community.

#### Our School Improvement Goals

- Continual alignment of NCLB/North Central Association/Education Yes!
   Goals
- Work on closing achievement gap for any student(s)
- Establish a school-wide interdisciplinary study

#### Progress on School Improvement Goals

The 2005-2006 school year marked the end of our seventh year on a block schedule. Feedback from staff, students and parents reflects satisfaction with the format, academic focus, in-depth subject exploration, and the "more humane" pace of the school day.

The 2005-2006 school year also saw North Farmington High School (NFHS) involved in the third year of a five-year North Central Association accreditation process.

Complementing these efforts, as all schools in Farmington have done, has been continuation of Professional Learning Communities' concepts.

Established weekly delayed starts for teacher collaboration made significant progress on NCA goals in math reasoning, reading, and writing. Also, departmental/subject area teams collaborated on common assessments and "best practice", craft of teaching discussions.

During the 2005-2006 school year, NFHS took a school-wide interdisciplinary journey back to the 1960's with art work, literature, Vietnam historians, a 60's era coffeehouse, a Vietnam memorial wall, time lines, statistical analysis of war, and the performance of the musical "Hair". The 2006-2007 school year will see an interdisciplinary study: "Humanity In Crisis: Genocide" highlighted by the speaker Paul Rusesabagina, the real-life hero of "Hotel Rwanda."

#### Michigan Educational Assessment Program (MEAP)

	NFHS	District
Grade 9		
Social		
Studies	96	88
(F 98; M 93)		
Grade II		
<b>ELA Composite</b>	74	63
(F 79; M 67)		
Math	64	54
(F 60; M 68)		
Science	75	64
(F 74; M 78)		
Social		
Studies	90	84
(F 93; M 87)		

#### Graduate Profile

Graduates will be:

- Collaborative Team Members
- Effective Communicators
- · Healthy Individuals
- Knowledgeable Thinkers
- Lifelong Learners
- Quality Producers
- Responsible Citizens
- Thoughtful Problem Solvers

#### Graduation Rate

The graduation rate is the percentage of ninth-graders who graduate from high school within four years adjusting for students who move in or out of the District and to alternative programs. The rate is calculated by the State from data provided by the District.

2004-2005 93.73 % 2003-2004 92.25 %

#### District Student Achievement Data

Students are assessed through the Farmington Public Schools' Assessment Model. Assessment provides multiple opportunities and a variety of approaches to measure student achievement. Standardized tests are used to compare student performance against state (Michigan Educational Assessment Program) and national (ACT Plan) results. In addition to standardized tests, end-of-grade assessments provide teachers with information about student achievement that is tied directly to the curriculum (e.g., mathematics, language arts). These measures are updated continuously to reflect the latest research and best practice. Classroom assessment may include portfolios, demonstration, research projects and other direct measure of performance. The goal of the assessment program is to provide all students with varied and fair opportunities to demonstrate what they know and are able to do. This complete assessment program is used to monitor the learning of all students and provide feedback for instructional and curricular purposes.

#### High School Curriculum Development

At the high school level, curriculum revisions were completed in Public Speaking, Algebra II, Honors Math III (Analysis), Advanced Placement Biology, Instrumental Music, American Literature and Language: Issues & Themes, Marketing I, and Principles of Weather and Climate.

New course offerings developed include Digital Photography I-IV, Entrepreneurship, E-Commerce & Advertising, Sports & Entertainment Marketing, and Fashion Marketing. Where appropriate, new textbooks and materials were adopted to support these curricula. A High School Graduation Requirements Study Committee concluded its work in 2002 and formulated recommendations that will be phased in for the Class of 2006. The recommendations include expanded requirements in English, math, and science; new requirements in areas of fine and applied arts, diversity, technology, and career development; and adjusted requirements in social studies.

#### School Accreditation at North Farmington High School

Farmington Public Schools is engaged in a variety of activities relative to school accreditation. All elementary, middle and high schools are accredited by the North Central Association Commission on Accreditation and School Improvement. Alameda and Farmington Community School Early Childhood Programs are accredited by the National Association for the Education of Young Children. Based on the successful completion of a five-year improvement process, which demonstrated gains in student achievement, North Farmington High School has received their Outcomes Endorsement from NCA. All Farmington Public Schools have finished their third year in NCA CASI's new cycle of Performance Accreditation that promotes growth through a transitions process for both the individual student and the school/ system. The third year of NCA focused on preparing for the implementation of building school improvement plans by developing and piloting common assessments. This year will focus on the implementation of school improvement plans, monitoring progress of individual students, and adjusting instruction to meet the needs of all learners.

#### School Accreditation (continued)

On March 14, 2002, the Michigan State Board of Education approved a new state accreditation system after receiving input over several months from diverse audiences across the state, including educators, parents, business and labor. Under Education YES!, schools receive grades of A, B, C, D-Alert, or Unaccredited. The system takes multiple measures into account when grading school districts, and factors in MEAP achievement data, teacher quality and professional development, continuous improvement, curriculum alignment, extended learning opportunities, arts education and humanities for all students, advanced course work, school facilities, family involvement, student attendance and dropout rate, and four-year education and employment plans for high school students.

#### Specialized Schools Serve Students

In addition to the regular K-12 program, Farmington Public Schools provides educational alternatives and opportunities for students, as well as meeting special education needs. These schools are:

- Cloverdale Developmental Training Center
- Farmington Alternative High School
- Farmington Community School Adult Education Program
- Oakland Technical Center Southwest Campus
- Visions Unlimited

#### National Education Legislation

On Jan. 8, 2002, President Bush signed into law the No Child Left Behind Act of 2001 (NCLB). This law represents the President's education reform plan and contains the most sweeping changes to the Elementary and Secondary Education Act (ESEA) since it was enacted in 1965. It changed the federal government's role in kindergarten-through-grade-12 education by asking America's schools to describe their success in terms of what each student accomplishes. The Act contains the President's four basic education reform principles: stronger accountability for results, increased flexibility and local control, expanded options for parents, and an emphasis on teaching methods that have been proven to work. Farmington Public Schools is addressing the implications of this federal legislation along with the Michigan Education YES! Accreditation System to meet the needs of all our learners.

#### Parent Participation

North Farmington High School has a high degree of parental involvement. Following is the number of students whose parents/guardians participated in at least one conference during the school year.

2005-2006 69.7 % 2004-2005 66.3 %

#### **Education YES**

North Farmington High School State Report Card.

Adequate Yearly Progress Status (AYP) 2005-2006 Met AYP

Composite Grade 2005-2006 B

#### Points of Pride

- NFHS celebrated multiple National Merit semi finalists and commended scholars. Students captured top awards in District, regional, state, and/or national competitions in DECA, MITES, engineering, robotics, math culinary arts, and Spanish.
- Several athletic teams qualified for state tournament play with two teams claiming top 10 finishes and one winning the state title. Three teams also earned allstate all-academic team recognition.
- 3. In the spring, the highly acclaimed Chemistry Fair and the regional MITES competition highlighted our science and technology programs.
- 4. The "focus" tutoring program matched upper classmen tutors with freshmen and sophomores facing academic challenges.
- 5. Large numbers of students participated in a wide range of leadership and/or diversity workshops and conferences.
- 6. The peer mediation program and student assistance initiatives concluded another year of successful interventions.
- 7. Year after year, our art department continues to provide hundreds of students with rich and varied art experiences. Art work is on display all over the building, including pieces we purchase from graduating seniors, for our permanent art collection. This year in adjudicated shows, students captured many top honors, at the state and national levels.
- 8. The school's spring musical "Hair" received wide ranging acclaim and put an exclamation point on a wonderful year in which the music/theatre department performed multiple times in multiple venues.
- For a third straight year, we were named one of Newsweek's best high schools in America.
- We have new outdoor facilities for our teams and PE classes including a new world-class tennis complex. and two artificial turf fields.

#### Challenges We Face

- Staff will continue to work collaboratively to enhance student learning with emphasis on standards and assessments without compromising personal interactions with students.
- 2. We will continue to work on transition issues for both incoming and exiting students.
- 3. We will continue to assess the effectiveness and impact of our Tutorial/Rotation program.
- 4. We will try to mesh major local, state, and national school improvement programs with our building goals, strategies and assessments. In this context, we will continue to establish high standards without needless standardization.
- 5. A challenge is to continue to provide quality programs and services during these most difficult economic times.
- 6. We will attempt an all-school interdisciplinary study "Humanity In Crisis: Genocide."
- 7. We will be including a new assistant principal into our school's culture.
- 8. While we will enjoy new outdoor facilities, we will still have to make major adjustments with practices due to major outdoor grass practice fields and softball field needing a year of growth before use.
- We will be preparing for life after block schedule as the District wrestles with budget issues. A leading contender to replace the block schedule in 07-08 is a trimester. The study of the trimester system will take place in 2006-2007.