HENRY FORD ACADEMY
ANNUAL REPORT
2018-2019 SCHOOL YEAR

Go Further

On The Web

leading... Learning for All

Henry Ford

RESA
Henry Ford Academy develops critical thinkers, life-long learners, and responsible citizens prepared for college, career, and the global community.

Henry Ford Academy will be a leader in public education for innovative teaching, active learning, and developing responsible citizens for the global society.
VALUES

Grit
Respect
Diversity
High Expectations
21st Century Skills
Learning by Doing
Positive Relationships
Community & Workplace Learning

Reviewed and updated annually in June.
SCHOOL FOCUS

A *Deeper* Understanding
(Depth of Knowledge & Empathy)
All 28 Teachers are “highly qualified”

All Administrators are certified

All Counselors are certified
STUDENT DATA
Demographics 18-19

TOTAL ENROLLMENT – 510

Freshmen – 156
Sophomores – 133
Juniors – 113
Seniors - 108
STUDENT DATA
Demographics 18-19

41% Males  59% Females

• 63.5% African American
• 10.8% Hispanic
• 18.6% Caucasian
• 3.7% Middle Eastern
• 1.6% Multi-Ethnic
• 1.2% Asian
STUDENT DATA

Demographics 18-19

65 Students (13%) are in the Special Education Program

21 Students (4%) with 504 plans

279 Students (56%) are in the Free/Reduced Lunch Program

115 Students (23%) are in the ACE program
STUDENT DATA

Discipline

EXPULSION – 1

SUSPENSIONS – 131

In-School Suspensions-31

44 Tardies
20 Near Fight
21 Excessive Referrals
18 Inappropriate Behavior

19 Disrespectful Behavior
8 Dress Code
5 Fighting
6 Insubordination
STUDENT DATA

Attendance

“On-Track”

Attendance Rate

HFA - 78%  State - 79%
CURRICULUM & INSTRUCTION

New Courses

Computer Science 1 (Snap)
Computer Science 2 (Python)
Peer to Peer
World Mythology
History Of Industrial Revolution
CURRICULUM & INSTRUCTION

Advanced Placement Enrollment

13% of Students enrolled
A.P. English
CURRICULUM & INSTRUCTION

Dual Enrollment

Tuition
$28,386

Books and Fees
$1,970
CURRICULUM & INSTRUCTION
Technology

Purchased

40 Dell Desktop Computers
TEALS Coding Lab

(MiSTEM Advisory Council Grant)
CURRICULUM & INSTRUCTION
Experiential Learning

GAPP German Exchange / Spanish Club Spain Study Abroad
Ford Rouge Factory Tour / Southwest Detroit Trip / LINK Trip
High School Link Leaders Convention / Manufacturing Day
Freshmen EMU Visit Trip / Michigan Historical Museum
Oakland County Courthouse Mock Trial / HFA Decision Day /
University of Michigan - Michigan Overnight Experience (MOvE)
Detroit Tigers - Career Day / Detroit Economic Club Meeting
CURRICULUM & INSTRUCTION
TEST PREP

PSAT/NMSQT Test (optional for 10th and 11th graders)

April 2018: SAT, PSAT 10 & PSAT 8/9 (Free for all students)

HFA SAT Test Prep Workshops (7 Saturdays - Feb, March)

Strategies in Math & Language Arts (HFA 11th grade class)

Khan Academy (free for all students, supported in HFA classes)
(32) College/University visits to HFA
(3) Military visits - U.S. Marines, U.S. Air Force & U.S. Army
(3) Financial Aid Workshop for Parents presented by UMD & U of M
(1) Out of State Colleges Visits (University of Northwestern Ohio)
(2) In State College Visits (University of Michigan, Electrical Industry Training Center, MIAT College of Technology, Eastern Michigan University)
C-C-C
Building a College Culture
℅ 2019
Scholarships and Grants
Total
$2,226,183
C-C-C

Building a College Culture

% 2019 Graduates Accepted to

35% Four Year Colleges

64% Two Year Colleges

1% Other Post Secondary Plans
(Includes Military Services)
C-C-C
Building a College Culture

% 2019
On Time Graduates

HFA - 93% State - 81%
C-C-C
Building a College Culture

% 2019 graduates enrolled in college

HFA - 75%  State - 68%
C-C-C
Career Prep

The Workspace as a Learning Space:
• Junior Workshop (Mock Interviews/Resumes)
• Senior Practicum (89 Different Placements for 108 students)
C-C-C
Career Counseling

The Workspace as a Learning Space:
• Educational Development Plans (9-12)
• Human Services Career Exploration Day (Grades 10 - 12)
• Professional Trades Information Session
C-C-C
Community Service

Graduates completed a minimum of forty (40) community service hours for a total of 9489 Hours
Extra Curricular Activities
Co-Curricular Participation

ART CLUB – 36
BOLD BEAUTIFUL GIRLS - 70
BAND OF BROTHERS - 15
CYBERPATRIOTS - 20
DANCE COLLECTIVE - 11
DRAMA – 30
GAPP (German Exchange) – 13
Co-Curricular Participation

MOCK TRIAL - 25
LINK CREW - 34
NATIONAL HONOR SOCIETY – 49
ROBOTICS – 25
SENIOR COUNCIL – 5
SPANISH CLUB - 30
STUDENT COUNCIL – 16
Boys’ Soccer
Girls’ Soccer
Girls’ Volley Ball
Boys’ Basketball
(Varity & Jr Varity)

Girls’ Basketball
(Varity & Jr Varity)
Girls’ Softball
Boys’ Baseball
Track & Field

Go Navigators!
SCHOOL IMPROVEMENT
Continuous Process

• Analyze Data
• Revise Goals
• Update Plan
• Implement Plan
• Evaluate Plan
• Start Over
SCHOOL IMPROVEMENT

Goals

Goal 1: All students will be proficient in mathematics.

Goal 2: All students will be proficient in reading.

Goal 3: All students will be proficient in writing.

Goal 4: Parent/Community Relations will be enriched with events and multiple communication modes.

Goal 5: Create opportunities for communication and mentorship.
SCHOOL IMPROVEMENT
Strategy: MTSS

• Full Implementation of MTSS program
  – Universal Screener (Renaissance STAR test)
  – Pre and post testing in all classes using Class A
  – Progress Monitoring
  – Tier 1 – Quality Curriculum & Instruction
  – Tier 2 - After-School Tutoring & Credit Recovery
  – Tier 3 – High School Readiness / ASAP Intervention
Students recovered credit in Math, Science, and English using Odysseyware, an on-line curriculum supported by a certified instructors. Students reported to the Village Computer Lab three hours per day, Mon – Friday, for three weeks.

Free tuition for all At-Risk students

Passing rate: 97%

(95/98 students Recouped Credits)
SCHOOL IMPROVEMENT

Program Evaluation

Saturday SAT Practice

Findings/Recommendations

Test Score Evidence shows program is working
Student and Parent Reports on the Program are positive
Continues to be gains in scores on SAT, esp Math
Would like to expand use with 10th/11th, limit with 9th
ACCOUNTABILITY

Hosted External Review
November 28-29, 2018
Status: Accredited Without Warning
ASSESSMENT & EVALUATION

Testing Program

STAR – Grades 9, 10, 11
PSAT/NMSQT – 10, 11 (optional)
PSAT – 9, 10, 11
SAT/MME (includes MSTEP) - 11
WIDA - EL Students
Proficiency Trends

Mathematics

Key: The graphs above show your chosen school vs two other sources of data over a 3 school-year period:

- **Henry Ford Academy**
- **Average of Similar Schools:**
- **State of Michigan Average**

View Schools

View Schools
The graphs above show your chosen school vs two other sources of data over a 3 school-year period:

- **Henry Ford Academy**
- **Average of Similar Schools**
- **State of Michigan Average**

**Key:**

- Green: Henry Ford Academy
- Purple: Average of Similar Schools
- Orange: State of Michigan Average

**School Year**
- 2018-19: 46%, 40%
- 2017-18: 48%, 46%
- 2016-17: 45%, 46%

**Percentage of Students**
- 0% to 100%
Proficiency Trends

Social Studies
<table>
<thead>
<tr>
<th></th>
<th>Composite (1600)</th>
<th>Math (800)</th>
<th>EBRW (Evidence Based Reading and Writing) (800)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Henry Ford Academy</td>
<td>977</td>
<td>489</td>
<td>495</td>
</tr>
<tr>
<td>State of Michigan (difference between HFA and SOM)</td>
<td>947</td>
<td>470</td>
<td>477</td>
</tr>
</tbody>
</table>
## Assessment and Evaluation

PSAT/SAT Score Growth (% of pts. possible listed by score)

<table>
<thead>
<tr>
<th></th>
<th>PSAT 9 (1440)</th>
<th>PSAT 10 (1520)</th>
<th>SAT 11 (1600)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Class of 2022</strong></td>
<td>838 (58%)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Class of 2021</strong></td>
<td>807 (56%)</td>
<td>854 (56%)</td>
<td></td>
</tr>
<tr>
<td><strong>Class of 2020</strong></td>
<td>829 (58%)</td>
<td>880 (57%)</td>
<td>947 (59%)</td>
</tr>
<tr>
<td><strong>Class of 2019</strong></td>
<td>822 (57%)</td>
<td>873 (57%)</td>
<td>947 (59%)</td>
</tr>
</tbody>
</table>
# Assessment and Evaluation

EBRW (English) PSAT/SAT Score Growth (% of possible points listed)

<table>
<thead>
<tr>
<th></th>
<th>PSAT 9 (720)</th>
<th>PSAT 10 (760)</th>
<th>SAT 11 (800)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Class of 2022</strong></td>
<td>419 (58%)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Class of 2021</strong></td>
<td>405 (56%)</td>
<td>422 (57%)</td>
<td></td>
</tr>
<tr>
<td><strong>Class of 2020</strong></td>
<td>412 (57%)</td>
<td>446 (59%)</td>
<td>477 (60%)</td>
</tr>
</tbody>
</table>
Mathematics PSAT/SAT Score Growth (% of possible points listed)

<table>
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<tr>
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<th>PSAT 9 (720)</th>
<th>PSAT 10 (760)</th>
<th>SAT 11 (800)</th>
</tr>
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<tbody>
<tr>
<td><strong>Class of 2022</strong></td>
<td>419 (58%)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Class of 2021</strong></td>
<td>402 (56%)</td>
<td>432 (57%)</td>
<td></td>
</tr>
<tr>
<td><strong>Class of 2020</strong></td>
<td>418 (58%)</td>
<td>434 (57%)</td>
<td>470 (59%)</td>
</tr>
</tbody>
</table>
FINANCE/GOVERNANCE

18-19 Budget (unaudited)

- **REVENUE** $4,782,138
- **EXPENDITURES** $4,990,683
- **SHORTFALL (Ford Fund)** $208,545
- **STATE PER PUPIL ALLOCATION** $7,631
- **ACTUAL PER PUPIL COST** $9,747
FINANCE/GOVERNANCE

Oversight

HFA Board of Directors
Wayne RESA
AdvancED
Plante Moran
MDE/CIMS
MDE/Pupil Accounting

Monthly Updates
Quarterly Update
External Review
Financial Audit
Special Ed Monitoring
Financial Audit
Parents-As-Partners

Parent Rep on HFA Board of Directors (1)
Parent Reps on School Improvement Team (2)
Parents on HFA Staff (2)
Parents on THF Staff (1)
Parents-As-Partners Week
Parent Organization Monthly Meetings
Parents Website Maintained
Testing Breakfaasts
Adult Partners/Interviewers
School Store
Design Challenge Interviewees
Dance Chaperones
Parents-As-Partners

**Parent Fundraising Supported:**

- Scholarship for Most Improved Senior
- Senior Class Fundraising
- Homeless Families
- Staff Appreciation Week
- Testing Breakfast
- Senior Picnic
- Prom Dresses
PARTNERSHIPS - THF

HFA Board Positions (3)
Practicum Placements
Village History
History of Food and Agriculture
Life Skills
Ford Rouge Factory Tours
Giant Screen Experience
PARTNERSHIPS - THF

SERVICES
Food Service
Security
Grounds
Cleaning
Shipping
Human Resources
Financial Services
PARTNERSHIPS - FMC

HFA Board Positions (2)
Engineer Mentors (Robotics)
Lawyers (Mock Trial)
Ford Credit (Economics)
Select Superintendent Seat on HFA Board
Reporting/Compliance Assistance
MiSTAR Q Support
Secondary Principals Network
Special Education Support
Printing Services
PARTNERSHIPS-U of M

MOvE (Michigan Overnight Experience)

● 35 Freshmen stayed in dorms overnight
● 15 Sophomores - Jr. Counselors
● Learned about the application process
● Explored U of M campus
PARTNERSHIPS - UM/Dearborn

- Student Teacher Placements & Recruitment Fair
- Financial Aid Workshops for Parents & Students
PARTNERSHIPS - MCAN

Michigan College Access Network (MCAN) AdviseMI College Advisor

Ms. Jamecia Anderson - Advisor
PARTNERSHIPS - TEALS

- Technology Education and Literacy in Schools (TEALS)
- New Computer Science courses offerings
- CS 1 - Snap!
- CS 2 - Python
PARTNERSHIPS

Dearborn Police & Fire

- School Resource Officer (Officer Brandon Perry)

- CPR Training (Life Skills Class)
NATIONAL MERIT SCHOLARSHIP!
Jamison VanAndel

FORD BLUE OVAL STEAM SCHOLARSHIP!
Niara Chaney