

Calumet College of St. Joseph Annual Charter School Report

Schools: Charter School of the Dunes

Hammond Academy of Science and Technology

I: TEST Data ISTEP – CHARTER SCHOOL OF THE DUNES

2015-2016 ISTEP+ RESULTS

- The ISTEP+ measures student achievement in grades 3-8 in the area of English/Language Arts (ELA), math, science and social studies saw modest improvements that allowed the Accountability grade to shift from an “F” to a “D”. Gains were seen in primary and elementary scores however challenges remain in the secondary (middle school) grades.

SUBJECT	TOTAL PASSING ISTEP	PERCENTAGE	TOTAL NOT PASSING ISTEP	PERCENTAGE
MATH	72	27%	194	73%
E/LA	123	46%	145	54%
BOTH	54	20%	212	80%

NWEA – CHARTER SCHOOL OF THE DUNES

- Northwest Evaluation Association, NWEA, tests are important because they allow teachers, parents, and students keep track of progress and growth in math and reading. The results of these tests are very helpful to teachers because it breaks down a student's strengths and weaknesses in a subject.

GRADE	BOY - READING		MOY - READING		DIFFERENCE PASS/DNP
	PASS	DNP	PASS	DNP	
2	43	57	35	65	-8/8
3	39	61	30	70	-9/9
4	40	60	36	54	-4/-6
5	47	53	33	67	-6/14
6	27	73	25	75	-2/2
7	49	51	29	71	-20/20
8	47	53	44	56	-3/3

NWEA - CHARTER SCHOOL OF THE DUNES

○ MATH

GRADE	BOY - MATH		MOY - MATH		DIFFERENCE PASS/DNP
	PASS	DNP	PASS	DNP	
2	31	69	27	73	-4/4
3	39	61	30	70	-9/9
4	22	78	19	81	-3/3
5	27	73	26	74	-1/1
6	25	75	25	75	-/-
7	33	67	33	67	-/-
8	44	56	47	53	3/-3

II: STUDENT ENROLLMENT DATA – CHARTER SCHOOL OF THE DUNES

PART II: STUDENT ENROLLMENT DATA	2015/16
Enrollment Beginning of Year	428
Enrollment End of Year	370
Attendance Rates (overall)	95%
Suspensions	125
Expulsions	28
AVG Class Size	16
Student Mobility Rate	11%
Truancy Rate (10 +)	9%
Possessions of alcohol or weapon	0
Number of Bullying Incidents	6
Number of Graduates	N/A
Number of Students taking advanced Placement	N/A
Scores of 3 – 4 – or 5	

ENROLLMENT BY PROGRAM – CHARTER SCHOOL OF THE DUNES

PART III: ENROLLMENT BY PROGRAM	2015/16
High Ability	4
Free/Reduced Lunch	98%
LEP	1 students
High School Remediation (Average per semester)	N/A
Middle School Remediation (Average per semester-Math & E/LA)	20 - 8 th 24 – 7 th 25 – 6 th
Title I program	SCHOOLWIDE
Special Education Program	37 Students
Summer School Enrollment	87 Students
School days /Hours	190/1425
Technology Accessibility	100%

PART IV: PROGRAMS – CHARTER SCHOOL OF THE DUNES

Remediation: Teachers and staff follow our Indiana Department of Education reading plan and RTI recommendations for tier II and tier III students.

- Computer accessibility
- Extended day learning
- Afterschool reading
- Title I:
 - School-Wide
 - Extended Day and year
- Summer School: General education and special education students are accepted into summer school as requested by student and parents. The program runs for 4 weeks during the summer.

V: PARENT PARTICIPATION – CHARTER SCHOOL OF THE DUNES

- Parent partnership have be expanded to include the parent advisory which allows parents to have a say in the school as well as in the decision making process. School functions that include parents:
 - Parent Institute
 - Collaborative Planning
 - Teacher meetings
 - Breakfast with the principal

VI: STAFFING – CHARTER SCHOOL OF THE DUNES

PART VI: STAFFING	
Position	Numbers
Teachers	26
Regular education	21
Special education	2
Instructional Assistants	6
Classroom (works with all students in need)	1
Special Education Specific	1
Highly Qualified Teachers	21
Provisional Licenses	3
Non-Instructional Staff	7
Administration	4

Restructure:

Building President

2 Co-Principals

Director of Special Education

Literacy Coach

Teaching Staff

Support

CHARTER SCHOOL OF THE DUNES – VII & VIII: PROFESSIONAL DEVELOPMENT AND PARTNERSHIPS

Professional Development:

- Courtney Gordon – Smekens
- ISTEP Development
- No Excuses University
- Planning

PARTNERSHIPS:

- Calumet College of St. Joseph
- City of Gary
- BMO Harris Bank
- Chase Bank
- Alliance of the Great Lakes
- No Excuses University

X: SCHOOL BOARD – CHARTER SCHOOL OF THE DUNES

- Tom Cera – Board President
- Paul Orner – Board Treasurer
- Ron Cohen – Board Secretary
- Shalonda Drayton - Member
- Kimberly Boone - Member

I: TEST Data ISTEP – HAMMOND ACADEMY OF SCIENCE & TECHNOLOGY

Hammond Academy of Science and Technology is currently school with an Accountability grade of “B”. The school emphasize technology integration into all educational facets.

SUBJECT	TOTAL PASSING ISTEP+	PERCENTAGE	TOTAL NOT PASSING ISTEP+	PERCENTAGE
MATH	106	42%	148	58%
E/LA	175	69%	80	31%
BOTH	97	38%	157	62%

SUBJECT	TOTAL PASSING 10 TH GRADE ISTEP	PERCENTAGE	TOTAL NOT PASSING ISTEP+	PERCENTAGE
MATH	14	23%	47	77%
E/LA	31	51%	130	49%
BOTH	14	23%	47	77%

II: STUDENT ENROLLMENT DATA – HAMMOND ACADEMY OF SCIENCE AND TECHNOLOGY

PART II: STUDENT ENROLLMENT DATA		2015/16
Enrollment Beginning of Year		550
Enrollment End of Year		529
Attendance Rates (overall)		97%
Suspensions		67-122 days
Expulsions		1
AVG Class Size		18
Student Mobility Rate		8%
Truancy Rate (10 +)		3%
Possessions of alcohol or weapon		0

ENROLLMENT BY PROGRAM – HAMMOND ACADEMY OF SCIENCE AND TECHNOLOGY

PART III: ENROLLMENT BY PROGRAM	2015/16
High Ability	N/A
Free/Reduced Lunch	55%
LEP	47 students
High School Remediation (Average per semester)	51 Math 38 E/LA
Middle School Remediation (Average per semester-Math & E/LA)	20 - 8 th 22 – 7 th 22 – 6 th
Title I program	161 Targeted
Special Education Program	37 Students
Summer School Enrollment	55 Students
School days /Hours	180/1350
Technology Accessibility (1:1 Technology students and Teachers)	100%

PART IV: PROGRAMS – HAMMOND ACADEMY OF SCIENCE & TECHNOLOGY

Remediation: Teachers and staff follow our Indiana Department of Education reading plan and RTI recommendations for tier II and tier III students.

- Technology accessibility and curriculum implemented: 1:1 Technology is integrated in to classroom lessons and learning experiences (25 Classrooms have Apple TV projection systems, 20 classrooms have SmartBoards, 4 computer carts with over 105 Macbooks and software which available includes, but is not limited to, Pages, Keynote, Numbers, iMovie, Showbie, Google Classroom, Nearpod, blendspace.com, Actively learn, IXL, Plato, and Study Island.

Title I:

- 160 total students identified and served
- 1 Title I Math teacher (all grades)
- 4 Title I teacher aides

Extended Day Session 1 (first semester)

Extended Day Session 2 (second semester)

Summer Session (16 days)

Summer School: General education and special education students are accepted into summer school as requested by student and parents. The program runs from May 23rd through July 1st daily Monday through Friday.

PART V: – PARENT PARTICIPATION

HAMMOND ACADEMY OF SCIENCE & TECHNOLOGY

HAST is fortunate to have parents who are interested and involved in their children's social and academic progress. Over 90% of our parents attend Student-Led conferences at the end of the first, second, and third quarters. Large numbers of parents attend the annual Open House held within the first month of school. Parents are involved as guest speakers, chaperones, and classroom volunteers. When requested, parents avail themselves almost immediately to come to the school to meet with teachers, administrators, counselors, or the school's social worker. We have two very active teachers on our school's Board of Directors. Our PATH PTO meets each month. PATH provides a number of fundraiser and student events throughout the year, in addition to supporting teachers through donations and celebrations. Finally, parents are integral members of extracurricular activities, serving as coaches to our athletic and academic teams.

PART VI: – STAFFING

HAMMOND ACADEMY OF SCIENCE & TECHNOLOGY

PART VI: STAFFING		2015 - 16	
Position		Numbers	%
Teachers		27	35%
Regular education		26	
Special education		1	
Instructional Assistants		10	13%
Classroom (works with all students in need)		8	
Special Education Specific		2	
Highly Qualified Teachers		26	96%
Provisional Licenses		1	.03%
Non-Instructional Staff		6	7%
Administration		3	4%

Administrative Staff:

- School Leader: supervise all staff, instructional, financial, and operational; coordinate partnerships; supervise student academic and behavioral performance; fundraising; liaison to the school board of directors; grants; parent, student, and community relations; media and communications
- Assistant Principal: state compliance reports, curriculum, Title I
- Business Manager: budget, HR, purchasing, payroll, accounting, grant reimbursements through DOE
- Technology Coordinator: infrastructure maintenance and support, hardware and software acquisition and repair, training and professional development
- Special Education Director: supervision and provision of services to students with IEPs and 504s; student evaluations; screening and determination
- Attendance Clerk: student attendance reports, front office support
- Registrar: student registration, transcripts, enrollment, transfers and withdrawals
- Dean of Discipline: student discipline, teacher referrals, student meetings, parent meetings, detentions/suspensions/expulsion referrals
- Guidance Counselor: master schedule, high school student schedules, all state-mandated and charter-mandated standardized testing, college applications and scholarships, military recruitment coordination, job placement, academic and personal counseling for students

PART VII: – PROFESSIONAL DEVELOPMENT

HAMMOND ACADEMY OF SCIENCE & TECHNOLOGY

- HAST plans to address our identified needs (rigor and academic growth, community involvement, and student advocacy) through the following:
- Rigor/Academic Growth: continued staff training on key components of rigor in lesson plans and assessments; walk-through observations and feedback sessions with individual teachers; on- and off-site professional development for instructors in Math and E/LA: adoption of new math curriculum to increase cohesion and flow in math instruction; re-alignment of the E/LA reading and writing program at all grade levels, including focus on writing skills
- Community involvement: quarterly events for parents, students, and staff, including back to school picnic, Open House, curriculum meetings, parent skill training meetings, talent shows, career fairs, community resources education and training
- Student Advocacy: monthly assemblies at high school and middle school levels to address student-identified needs, i.e. suicide and depression, relationships, peer pressure, sexual identity and behaviors, bullying and cyber bullying

PART VIII: – PARTNERSHIPS

HAMMOND ACADEMY OF SCIENCE & TECHNOLOGY

PARTNERS:

- Purdue Northwest dual credit courses (Advanced Literature, Advanced Composition, Sociology, Psychology)
- Calumet College of St Joseph (Dual credit Art)
- IUN: Calculus
- IvyTech East Chicago campus: Project Lead the Way
- Purdue Northwest: multi-year, multi-school grant with Indiana Council on Higher Education to review college and career readiness of high school students
- Purdue Northwest: multi-year, multi-school grant to focus on Science education at the middle school level (SUNRISE: Students Using New and Real Life Initiatives in Science Education)
- Purdue Northwest: Engineering department fuel-cell car prototype development with 7th grade science classes
- BP Amoco: greenhouse and landscaping initiatives
- Hammond Economic Development HUB center for innovation: high school senior student internships focusing on small business development, especially in areas of STEM fields
- St Margaret's Hospital: high school senior student internships in related medical fields and divisions within the hospital
- City of Hammond/Mayor's Office: high school senior student internships with focus on urban planning and government
- City of Hammond/College Bound: high school graduates working service hours through classroom tutoring, marketing, and media at HAST
- NexTech pilot program: Computer programming classes, including hardware and software, for high school students
- Caring Corner: JUMP mentor program for students at risk grades 7 and 8
- City of Hammond/Mayor's Office: voter registration and early voting for eligible students
- Indiana Court of Appeals: live, closed-door trial hearing at HAST open to high school students
- South Shore Center for the Arts: in-school and after-school arts programs; in-school program for all 6th grade students; after-school program for multi-grade level students
- Network for Quality Education: networking with charter schools statewide, participation at National School Choice rally at State Capitol
- Hammond Public Library: reading programs at their Sibley Street facility; student library card registration at HAST
- Walgreen's: annual flu vaccination clinic at HAST, open to the public
- American Red Cross: student-organized blood drive at HAST, open to the public
- Dunes Learning Center: annual 6th grade overnight field trip with focus on environmental issues facing the ecosystems of the Indiana Dunes National Lakeshore
- CPPS Ministry of Reconciliation: visits to HAST for consulting on implementation of hands-on, project-based learning with at-risk high school population in the Englewood community of Chicago
- Class sponsors at HAST: fundraisers throughout the year for each grade level
- Hammond Optimist Club: annual oratory competition
- Hammond Rotary Club: student honors luncheon for graduating seniors
- Hammond Rotary Club: leadership camp for select, nominated 11th grade students
- Urban League of Northwest Indiana: college fair and scholarship conference for 12th grade students; honors luncheon for college scholarship winners and students with high academic performance
- SSLYCE: South Shore Leadership Youth Conference, annual program for 11th grade students with outstanding leadership potential
- Prom Genie: clothing collection and distribution; scholarship options for 12th grade students

PART X: – SCHOOL BOARD HAMMOND ACADEMY OF SCIENCE & TECHNOLOGY

- Kris Sakelaris (Hammond Legal Aid), President
- Sheldon Cutller (Peoples Bank/Downtown Hammond Council), Treasurer
- Owana Miller (Hammond Economic Development), Secretary
- Dave Ryan (Lakeshore Chamber of Commerce)
- Howard Cohen (Purdue Northwest)
- Janet Venecz (Hammond City Council)
- Heather Garay (Comptroller, City of Hammond)
- Mark McLaughlin (Chief of Staff, City of Hammond)
- Anne Herbert (At-large)
- Gustavo Lopez (HAST parent)
- Lori Lambert (HAST parent)

CALUMET COLLEGE OF ST. JOSEPH ADMINISTRATIVE FEES RECEIVED

Fees spent for monitoring personnel and allowable re-investment into the charter schools:

ADMINISTRATIVE FEES 2015/2016	RECEIVED
Hammond Academy of Science and Technology	75,045
Charter School of the Dunes	62,340

CALUMET COLLEGE OF ST. JOSEPH APPLICATIONS/RENEWALS/REVOCATIONS

New applications for 2016/2017 – None

Renewals – Charter School of the Dunes due for renewal/revocation after 2016 academic year

- Renewal submitted 11/1/16

Revocations for 2016/2017 - None

CALUMET COLLEGE OF ST. JOSEPH - MONITORING

Charter School Office:

Dr. Dawn Greene – Charter Schools Director

Dr. Mark Sperling – Charter School of the Dunes Monitor

Ms. Elaine Hayes – Hammond Academy of Science and Technology Monitor

Dr. Ginger Rodriguez – Vice President of Academic Affairs