

[Larger](#) | [Smaller](#) | [Reset](#) ]**Run Date:** 04-25-2012**MO DEPT ELEMENTARY AND SECONDARY EDUCATION****Run Time:** 08:52:34**EPEGS****Submitted Date:** Not Submitted**Education Technology Plan****SCHOOL YEAR:** 2011 - 2012**DISTRICT:** 041-003 NORTH HARRISON R-III

**Mission Statement:** OUR MISSION AT NORTH HARRISON R-III SCHOOL DISTRICT IS TO PROVIDE ALL STUDENTS WITH A QUALITY EDUCATION WHICH WILL HELP THEM TO REACH THEIR FULL POTENTIAL AS CITIZENS WHO CAN MEET THE CHALLENGES OF A CHANGING SOCIETY. THIS WILL BE DONE THROUGH A POSITIVE SCHOOL CLIMATE, COOPERATION BETWEEN THE SCHOOL AND THE COMMUNITY, A RELEVANT CURRICULUM, AND THROUGH RESPECT FOR THE STUDENTS AND EMPLOYEES ALIKE.

**Local Needs:**

FOR 2008, NORTH HARRISON (NH) MET ALL BUILDING LEVEL MAP GOALS MEASURED FOR APR/AYP EXCEPT ELEMENTARY COMMUNICATION ARTS (CA) FREE/REDUCED LUNCH GROUP. NH SCORED LOWER IN 2008 THAN IN 2007 ON ALL MAP AREAS MEASURED FOR APR/AYP. OVERALL IMPROVEMENT SLOWED, BUT 2007 WAS A HUGE JUMP IN PROGRESS FOR THE DISTRICT.

COMPARING NH AVERAGE MAP INDEX SCORES TO THE AVERAGE STATE INDEX SCORES, OVER THE PAST 3 YEARS NH SCORED HIGHER THAN THE STATE IN 31/45 CATEGORIES. THE ONLY CATEGORY THAT WAS NEVER HIGHER WAS 11<sup>TH</sup> GRADE CA. TWO CATEGORIES (3RD GRADE CA AND 3RD GRADE MATH) EXCEEDED THE STATE AVERAGE INDEX IN ONLY 1 OF 3 YEARS. NH'S CSIP (COMPREHENSIVE SCHOOL IMPROVEMENT PLAN) AND TECHNOLOGY PLAN GOALS REQUIRE PERCENTAGE INCREASES IN THE TOP TWO CATEGORIES (PROFICIENT AND ADVANCED) OF THE MAP TESTS. OVER THE PAST 3 YEARS, NH HAS SURPASSED THE STATE PERCENTAGES IN 32/45 CATEGORIES. FOR 3RD GRADE MATH, NH SCORED LOWER THAN THE STATE PERCENTAGE FOR 2 OF 3 YEARS. IN CA, THE 11TH GRADE SCORED 16.7% BELOW THE STATE. THIRD GRADE CA SCORED 13.5% BELOW THE STATE FOR THE PAST 2 YEARS.

THE DISTRICT'S EMINTS GOAL OF A 5% INCREASE IN THE TOP TWO LEVELS OF MAP WAS ACHIEVED AT THE END OF THE 2007-08 SCHOOL YEAR FOR 7TH GRADE CA STUDENTS AND IN THE SUB-GROUPS OF 7TH AND 11TH GRADE FREE AND REDUCED LUNCH, AND 7TH GRADE FEMALE AND 11TH GRADE MALE, AND 3RD GRADE IEP STUDENTS. IT WAS ALSO ACHIEVED FOR 6TH AND 7TH GRADE MATH STUDENTS AND IN THE SUB-GROUPS OF 6TH GRADE FREE AND REDUCED LUNCH AND 4TH, 6TH, AND 7TH GRADE FEMALE STUDENTS.

OVER THE PAST 5 YEARS, NH'S OVERALL COMPOSITE ACT SCORES WERE BELOW THE STATE AVERAGE. HOWEVER, DATA SHOWS THAT NH STUDENTS WHO TOOK COLLEGE PREP CORE CLASSES SCORED HIGHER THAN THE STATE AVERAGE IN ALL YEARS.

IN 2006-07, ONLY 42% OF IDENTIFIED GIFTED STUDENTS RECEIVED FULL SERVICES.

OBSERVATIONS BY TRAINED EMINTS STAFF AT THE BEGINNING OF THE 2007-2008 SCHOOL YEAR INDICATED MOST LESSONS WERE PRIMARILY TEACHER-CENTERED.

**Needs Assessment:** No comments made.

1. **Goal:** DEVELOP AND ENHANCE QUALITY EDUCATIONAL/INSTRUCTIONAL PROGRAMS TO IMPROVE PERFORMANCE AND ENABLE STUDENTS TO MEET THEIR PERSONAL, ACADEMIC, AND CAREER GOALS.

1. **Objective:** NORTH HARRISON STUDENTS WILL ENGAGE IN RIGOROUS INSTRUCTION DRIVEN BY TECHNOLOGY-ENRICHED CURRICULA TO REALIZE HIGH LEVELS OF ACADEMIC ACHIEVEMENT AND PERFORMANCE THAT FOSTERS LIFE-LONG LEARNING.

**MSIP Standard:** 6.1,6.3

**SPP  
Indicators:  
Progress  
Measure:**

| School Year | Baseline | Progress          | Target | Target Met |
|-------------|----------|-------------------|--------|------------|
| 2007 - 2008 | 32%      |                   | 100%   | N/A        |
| 2008 - 2009 | 32%      | 32.65             | 100    | NO         |
| 2009 - 2010 | 32       | 52 CA 69.3 MATH   | 100    | NO         |
| 2010 - 2011 | 32       | 56.8 CA 75.5 MATH | 100    | NO         |

**Comments:** CALCULATIONS INCLUDE MAP GLA GRADES 3-8 COMM ARTS AND MATH AND MAP EOC ENGLISH II AND ALGEBRA I.2009-10

**1. Strategy:** THE NORTH HARRISON R-III BOARD OF EDUCATION WILL ENDORSE STUDENT TECHNOLOGY STANDARDS. METSP-S1

**MSIP Standard:** 8.3

**Persons Responsible:** BOARD OF EDUCATION, SUPERINTENDENT

**Funding Source Name:** LOCAL FUNDS

**Date to Implement Strategy:** 07/01/2009

**Date of Completion:** 07/01/2015

**Comments:**

**1. Action Step:** THE BOARD WILL REVIEW NATIONAL AND STATE STANDARDS AND SELECT THOSE APPROPRIATE FOR NORTH HARRISON STUDENTS. MSIP 8.3 METSP-S1

**Date To Implement Action Step:** 07/01/2009

**Date of Completion:** 07/01/2015

**2. Strategy:** STUDENTS WILL BE COMPUTER LITERATE (BE ABLE TO PERFORM BASIC COMPUTER SKILLS) BY THE END OF THE EIGHTH GRADE. METSP S-1 S-2

**MSIP Standard:** 6.1,6.3,6.4

**Persons Responsible:** TEACHERS, PRINCIPALS

**Funding Source Name:** 50/50 EQUIPMENT GRANT, BASIC FORMULA - STATE MONIES, TITLE II.D

**Date to Implement Strategy:** 07/01/2009

**Date of Completion:** 07/01/2015

**Comments:**

**1. Action Step:** SELECT CURRICULUM TO MATCH STUDENT TECHNOLOGY STANDARDS ADOPTED BY BOE. TEACHERS, PRINCIPALS MSIP 6.3 METSP-S1

**Date To Implement Action Step:** 07/01/2009

**Date of Completion:** 07/01/2015

**2. Action Step:** IMPLEMENT TECHNOLOGY CURRICULUM IN GRADES K-12. TEACHERS, PRINCIPALS MSIP 6.3 METSP-S1

**Date To Implement Action Step:** 07/01/2009

**Date of Completion:** 07/01/2015

**3. Action Step:** ADOPT A STANDARD ASSESSMENT FOR EIGHTH GRADE AND DETERMINE TECHNOLOGY COMPETENCY BENCHMARKS. TEACHERS, PRINCIPALS MSIP 6.2 METSP-S2

- Date To Implement** 07/01/2009  
**Action Step:**
- Date of Completion:** 07/01/2015
- 4. Action Step:** PROVIDE REMEDIATION FOR ALL STUDENTS NOT COMPUTER LITERATE BY THE END OF EIGHTH GRADE. TEACHERS, PRINCIPALS MSIP 6.3 METSP-S2
- Date To Implement** 07/01/2009  
**Action Step:**
- Date of Completion:** 07/01/2015
- 5. Action Step:** RECORD TECHNOLOGY COMPETENCY IN STUDENT DATABASE ALONG WITH CONSTITUTION TESTS AND OTHER STATE REQUIREMENTS. HS PRINCIPAL MSI 6.2 METSP-S2
- Date To Implement** 07/01/2009  
**Action Step:**
- Date of Completion:** 07/01/2015
- 6. Action Step:** K-12 TECHNOLOGY CURRICULUM COMPETENCIES WILL BE TRACKED. TEACHER PRINCIPALS MSIP 6.1 METSP-S1
- Date To Implement** 07/01/2009  
**Action Step:**
- Date of Completion:** 07/01/2015
- 3. Strategy:** THE DISTRICT WILL PROVIDE TECHNOLOGY TO ENABLE STUDENTS TO USE EDUCATIONAL SOFTWARE AND WORLD WIDE WEB IN THEIR CLASSROOM TO PRODUCE MEDIA PRESENTATIONS, PRODUCE WRITTEN ASSIGNMENTS, AND CONDUCT ONLINE RESEARCH.
- MSIP Standard:** 6.3
- Persons Responsible:** PRINCIPAL, TEACHERS, SUPERINTENDENT
- Funding Source Name:** TITLE II.A, 50/50 EQUIPMENT GRANT, REAP - SMALL RURAL SCHOOL ACHIEVEMENT, LOCAL FUNDS, BASIC FORMULA - STATE MONIES, TITLE II.D
- Date to Implement Strategy:** 07/01/2009
- Date of Completion:** 07/01/2015
- Comments:**
- 1. Action Step:** COMPUTER SOFTWARE WILL BE USED TO SUPPLEMENT THE CURRICULUM. I.E. STAR READER, FLUENT READER, READING EGGS, STUDY ISLAND, ET AL. PRINCIPAL, TEACHERS MSIP 6.3 METSP-S1
- Date To Implement Action Step:** 07/01/2009
- Date of Completion:** 07/01/2015
- 4. Strategy:** NORTH HARRISON R-III HIGH SCHOOL WILL PROVIDE COURSES VIA DISTANCE LEARNING
- MSIP Standard:** 6.3
- Persons Responsible:** PRINCIPALS, SUPERINTENDENT
- Funding Source Name:** TITLE II.D, SPECIAL EDUCATION PART B IDEA - ARRA, LOCAL FUNDS, BASIC FORMULA - STATE MONIES, TITLE I SCHOOL IMPROVEMENT (A) - ARRA
- Date to Implement Strategy:** 07/01/2009
- Date of Completion:** 07/01/2015
- Comments:**
- 1. Action Step:** THE DISTRICT WILL EXPAND CURRICULUM VIA ALTERNATIVE MEANS (SUCH VIRTUAL SCHOOL ONLINE). PRINCIPALS MSIP 6.3

**Date To Implement** 07/01/2009  
**Action Step:**

**Date of Completion:** 07/01/2015

**5. Strategy:** THE NORTH HARRISON R-III SCHOOL DISTRICT WILL INTEGRATE TECHNOLOGY INTO ALL CURRICULUM AREAS.

**MSIP Standard:** 6.3,6.7

**Persons Responsible:** PRINCIPALS, SUPERINTENDENT

**Funding Source Name:** TITLE II.A, 50/50 EQUIPMENT GRANT, LOCAL FUNDS, BASIC FORMULA - STATE MONIES, TITLE II.D

**Date to Implement Strategy:** 07/01/2009

**Date of Completion:** 07/01/2015

**Comments:**

**1. Action Step:** DISTRICT WILL MAINTAIN EQUIPMENT IN EXISTING E-MINTS CLASSROOMS. PRINCIPAL, SUPERINTENDENT MSIP 6.3 METSP-S1

**Date To Implement Action Step:** 07/01/2009

**Date of Completion:** 07/01/2015

**2. Action Step:** STAFF TRAINING WILL BE PROVIDED ON AN AS NEEDED BASIS TO ENSURE USE C TECHNOLOGY. PRINCIPAL, SUPERINTENDENT MSIP 6.7 METSP-T1

**Date To Implement Action Step:** 07/01/2009

**Date of Completion:** 07/01/2015

**3. Action Step:** TEACHERS WILL RECEIVE CONTINUED TRAINING IN THE USE OF STUDENT INFORMATION PROGRAM, RENAISSANCE READER PROGRAMS, AND OTHER PROGRAMS CURRENTLY USED BY THE DISTRICT. PRINCIPAL, PDC, TECHNOLOGY DIRECTOR MSIP 6.7 MDTSP-T1

**Date To Implement Action Step:** 07/01/2009

**Date of Completion:** 07/01/2015

**2. Objective:** BY THE YEAR 2013, 100% OF FOURTH GRADERS WILL READ AT OR ABOVE THE FOURTH GRADE LEVEL AS MEASURED ON THE GATES MCGINITE READING ASSESSMENT.

**MSIP Standard:** 6.3

**SPP Indicators:**

**Progress Measure:**

| School Year | Baseline | Progress | Target | Target Met |
|-------------|----------|----------|--------|------------|
| 2006 - 2007 | 67%      |          | 100%   | N/A        |
| 2008 - 2009 | 67       | 67       | 100    | No         |
| 2009 - 2010 | 67       | 81       | 100    | No         |
| 2010 - 2011 | 67       | 63       | 100    | No         |

**Comments:**

**1. Strategy:** THE DISTRICT WILL PROVIDE TECHNOLOGY.

**MSIP Standard:** 6.4

**Persons Responsible:** PRINCIPAL, EMINTS, SUPERINTENDENT, TITLE I

**Funding Source Name:** TITLE II.D OTHER - ARRA, FAMILY AND CONSUMER SCIENCES GRANT, LOCAL FUNDS, TITLE II.A, TITLE II D EMINTS, BASIC FORMULA - STATE MONIES, TITLE II.D, REAP - SMALL RURAL SCHOOL ACHIEVEMENT, 50/50 EQUIPMENT GRANT

**Date to Implement Strategy:** 08/20/2008

**Date of Completion:** 07/01/2015

**Comments:**

**1. Action Step:** TECHNOLOGY WILL BE AN INTEGRAL PART OF THE INSTRUCTIONAL PROGRAM. PRINCIPAL METSP-S1

**Date To Implement Action Step:** 08/20/2008

**Date of Completion:** 07/01/2015

**2. Action Step:** CONTINUE TO PROVIDE UPDATED SOFTWARE AND EQUIPMENT. TITLE I, PRINCIPAL, SUPERINTENDENT METSP-S1

**Date To Implement Action Step:** 08/20/2008

**Date of Completion:** 07/01/2015

**3. Action Step:** COMPUTER SOFTWARE WILL BE USED TO ASSESS READING LEVELS IN THE FALL AND SPRING. TEACHERS METSP-S2

**Date To Implement Action Step:** 08/20/2008

**Date of Completion:** 07/01/2015

**4. Action Step:** COMPUTER SOFTWARE WILL BE USED TO SUPPLEMENT THE CURRICULUM. I.E. STAR READER, READING EGGS, STUDY ISLAND, FLUENT READER. PRINCIPAL, TEACHERS METSP-S1

**Date To Implement Action Step:** 07/01/2009

**Date of Completion:** 07/01/2015

**2. Strategy:** NORTH HARRISON R-III HIGH SCHOOL WILL PROVIDE COURSES VIA DISTANCE LEARNING.

**MSIP Standard:** 6.3

**Persons Responsible:** PRINCIPALS, SUPERINTENDENT

**Funding Source Name:** TITLE II.A, LOCAL FUNDS, BASIC FORMULA - STATE MONIES, TITLE I

**Date to Implement Strategy:** 07/01/2009

**Date of Completion:** 07/01/2015

**Comments:**

**1. Action Step:** THE DISTRICT WILL EXPAND CURRICULUM VIA VIRTUAL SCHOOL ONLINE COURSES. PRINCIPALS MSIP 6.3 METSP-S1

**Date To Implement Action Step:** 07/01/2009

**Date of Completion:** 07/01/2020

**3. Strategy:** THE NORTH HARRISON R-III SCHOOL DISTRICT WILL INTEGRATE TECHNOLOGY INTO ALL CURRICULUM AREAS.

**MSIP Standard:** 6.3,6.7

**Persons Responsible:** PRINCIPALS, SUPERINTENDENT

**Funding Source Name:** TITLE II D EMINTS, 50/50 EQUIPMENT GRANT, REAP - SMALL RURAL SCHOOL ACHIEVEMENT, LOCAL FUNDS, BASIC FORMULA - STATE MONIES, TITLE II.D, TITLE II.A

**Date to Implement Strategy:** 07/01/2009

**Date of Completion:** 07/01/2015

**Comments:**

**1. Action Step:** DISTRICT WILL MAINTAIN EQUIPMENT IN EXISTING E-MINTS CLASSROOMS. PRINCIPAL, SUPERINTENDENT MSIP 6.3 METSP-S1

**Date To Implement Action Step:** 07/01/2009

**Date of Completion:** 07/01/2015

**2. Action Step:** TEACHERS WILL RECEIVE CONTINUED TRAINING IN THE USE OF STUDENT INFORMATION PROGRAM, RENAISSANCE READER PROGRAMS, AND OTHER PROGRAMS CURRENTLY USED BY THE DISTRICT. PRINCIPAL, PDC MSIP 6.7 MDTST1

**Date To Implement Action Step:** 07/01/2009

**Date of Completion:** 07/01/2020

**2. Goal:** RECRUIT, ATTRACT, DEVELOP, AND RETAIN HIGHLY QUALIFIED STAFF TO CARRY OUT THE LEA (LOCAL EDUCATIONAL AGENCY)/DISTRICT MISSION, GOALS, AND OBJECTIVES.

**1. Objective:** NORTH HARRISON TEACHERS WILL IMPLEMENT TECHNOLOGY-ENRICHED CURRICULA, RESEARCH-BASED INSTRUCTIONAL STRATEGIES, AND EFFECTIVE INTEGRATION OF INSTRUCTIONAL TECHNOLOGY SYSTEMS TO REALIZE HIGH LEVELS OF ACADEMIC ACHIEVEMENT.

**MSIP Standard:** 6.3,6.7,6.8

**SPP Indicators:**

**Progress Measure:**

| School Year | Baseline | Progress | Target | Target Met |
|-------------|----------|----------|--------|------------|
| 2007 - 2008 | 100%     |          | 100%   | N/A        |
| 2008 - 2009 | 100      | 100      | 100    | YES        |
| 2010 - 2011 | 100      | 100      | 100    | YES        |

**Comments:** # OF TEACHERS THAT ARE DISTRICT TRAINED.

**1. Strategy:** THE NORTH HARRISON R-III BOARD OF EDUCATION WILL MAINTAIN TEACHER TECHNOLOGY STANDARDS.

**MSIP Standard:** 8.3

**Persons Responsible:** BOARD OF EDUCATION, SUPERINTENDENT

**Funding Source Name:** LOCAL FUNDS, BASIC FORMULA - STATE MONIES

**Date to Implement Strategy:** 07/01/2009

**Date of Completion:** 07/01/2015

**Comments:**

**1. Action Step:** REVIEW NATIONAL AND STATE STANDARDS AND SELECT THOSE APPROPRIATE FOR NORTH HARRISON TEACHERS. TECHNOLOGY COMMITTEE, BOARD OF EDUCATION MSIP 8.3 METSP-T2

**Date To Implement Action Step:** 07/01/2009

**Date of Completion:** 07/01/2015

**2. Strategy:** NORTH HARRISON R-III TEACHERS WILL USE INQUIRY BASED INSTRUCTIONAL MODEL IN THEIR CLASSROOMS. METSP-S1  
**MSIP Standard:** 6.3,6.8  
**Persons Responsible:** TEACHERS, PRINCIPALS  
**Funding Source Name:** TITLE II D EMINTS, LOCAL FUNDS, BASIC FORMULA - STATE MONIES, TITLE II.D, TITLE II.A  
**Date to Implement Strategy:** 07/01/2009  
**Date of Completion:** 07/01/2015

**Comments:**

- 1. Action Step:** TEACHERS WILL MAINTAIN CLASSROOM WEB PAGES. TEACHERS MSIP 6.8 METSP-  
**Date To Implement Action Step:** 07/01/2009  
**Date of Completion:** 07/01/2015
- 2. Action Step:** STUDENTS/TEACHERS WILL USE E-MAIL, COMPLETE ON-LINE RESEARCH ACTIVITI AND WEB-QUESTS, AND CREATE POWER-POINT AND/OR INSPIRATION PRESENTATIONS AS RELATED TO CLASSROOM CURRICULUM. TEACHERS, PRINCIP MSIP 6.3 METSP-S1  
**Date To Implement Action Step:** 07/01/2009  
**Date of Completion:** 07/01/2015
- 3. Action Step:** STUDENTS/TEACHERS WILL USE RENAISSANCE READER PROGRAMS TO MONITOR STUDENT READING LEVEL AND COMPREHENSION. TEACHERS, PRINCIPALS MSIP 6 METSP-T2  
**Date To Implement Action Step:** 07/01/2009  
**Date of Completion:** 07/01/2015
- 4. Action Step:** STUDENTS/TEACHERS WILL ROUTINELY USE THE ON-LINE LIBRARY CATALOG. TEACHERS, PRINCIPALS MSIP 6.8 METSP-T2  
**Date To Implement Action Step:** 07/01/2009  
**Date of Completion:** 07/01/2015
- 5. Action Step:** TEACHERS WILL USE WEB-BASED PROGRAMS SUCH AS SUCCESS-LINK FOR LESS PLAN DEVELOPMENT DIRECTLY RELATED TO CLASSROOM CURRICULUM. TEACHER PRINCIPALS MSIP 6.3 METSP-T1  
**Date To Implement Action Step:** 07/01/2009  
**Date of Completion:** 07/01/2015
- 6. Action Step:** TEACHERS WILL USE ON-LINE PROGRAMS TO CREATE TOOLS SUCH AS SCORING-GUIDES TO ASSESS STUDENT LEARNING. TEACHERS, PRINCIPALS MSIP 6.3 METS T2  
**Date To Implement Action Step:** 07/01/2009  
**Date of Completion:** 07/01/2015

**7. Action Step:** TEACHERS WILL USE THE ELECTRONIC STUDENT MANAGEMENT PROGRAM TO MAINTAIN CLASSROOM RECORDS. TEACHERS MSIP 6.6 METSP-T1

**Date To Implement Action Step:** 07/01/2009

**Date of Completion:** 07/01/2015

3. **Goal:** PROVIDE AND MAINTAIN APPROPRIATE INSTRUCTIONAL RESOURCES, SUPPORT SERVICES, AND FUNCTIONAL AND SAFE FACILITIES.

1. **Objective:** DISTRICT PERSONNEL AND STUDENTS WILL HAVE EQUITABLE ACCESS TO EDUCATION TECHNOLOGIES THAT PROMOTE STUDENT PERFORMANCE AND ACADEMIC ACHIEVEMENT THAT ADDRESS PERSONAL, ACADEMIC, AND CAREER NEEDS, IN A SAFE AND RESPONSIBLE MANNER.

**MSIP Standard:** 8.10,8.5,8.11

**SPP Indicators:**  
**Progress Measure:**

| School Year | Baseline | Progress | Target | Target Met |
|-------------|----------|----------|--------|------------|
| 2007 - 2008 | 100%     |          | 100%   | N/A        |
| 2008 - 2009 | 100      | 100      | 100    | Yes        |
| 2009 - 2010 | 100      | 100      | 100    | Yes        |
| 2010 - 2011 | 100      | 100      | 100    | Yes        |

**Comments:** BASELINE: MINIMUM EIMTS REQUIREMENTS FOR STUDENT COMPUTER RATION AND TEACHER RESOURCES TARGET: MAINTAIN STUDENT COMPUTER RATIO AND TEACHER RESOURCES

1. **Strategy:** DISTRICT WILL ESTABLISH/UPDATE TECHNOLOGY POLICIES AND PROCEDURES RELATED TO TECHNOLOGY HARDWARE, SOFTWARE, CONNECTIVITY, AND TECHNICAL SUPPORT STANDARDS, INCLUDING STUDENT AND EDUCATOR TECHNOLOGY LITERACY STANDARDS (REPLACEMENT CYCLE, ACCEPTABLE USE, INTERNET FILTERING, RECOVERY AND SECURITY SYSTEMS.) METSP-S2, T2, A2, R1, TS1

**MSIP Standard:** 6.4,6.7,6.8,7.1,7.2,7.3,7.4,7.5,7.6,8.1,8.2

**Persons Responsible:** SUPERINTENDENT

**Funding Source Name:** LOCAL FUNDS

**Date to Implement Strategy:** 07/01/2009

**Date of Completion:** 07/01/2015

**Comments:**

1. **Action Step:** BANDWIDTH CAPACITY WILL BE MONITORED TO INSURE THAT CONNECTION TO INTERNET DOES NOT EXCEED 70% CAPACITY. QNS MSIP 6.4 METSP-R1

**Date To Implement Action Step:** 07/01/2009

**Date of Completion:** 07/01/2015

2. **Action Step:** BANDWIDTH CAPACITY WILL BE INCREASED AS NEEDED. QNS MSIP 6.4 METSP-R

**Date To Implement Action Step:** 07/01/2009



- Date of Completion:** 07/01/2015

**3. Action Step:** INSTALL/MAINTAIN ELECTRICAL AND STRUCTURAL INFRASTRUCTURE NECESSARY TO HANDLE CURRENT/EVOLVING TECHNOLOGY. QNS, SUPERINTENDENT MSIP 6.4,6.6 METSP-R1

**Date To Implement Action Step:** 07/01/2009

**Date of Completion:** 07/01/2015

**4. Action Step:** MAINTAIN ACCESS TO TECHNOLOGY RESOURCES, INCLUDING WEB-HOSTING, INTERNET CONNECTIVITY, INTERNET FILTRATION, AND E-MAIL SERVICES, THROUGH MEMBERSHIP IN MORENET. SUPERINTENDENT MSIP 6.4, 7.7 METSP-R1

**Date To Implement Action Step:** 07/01/2009

**Date of Completion:** 07/01/2015

**5. Action Step:** THE DISTRICT WILL MAINTAIN AND KEEP CURRENT A THREAT MANAGEMENT SOLUTION. I.E. ANTI-VIRUS, ANTI-SPYWARE METSP-R1

**Date To Implement Action Step:** 07/01/2009

**Date of Completion:** 07/01/2015

**6. Action Step:** THE DISTRICT REVIEWS ANNUALLY THAT TECHNOLOGY POLICIES AND PROCEDURES ARE MEETING THE NEEDS OF THE DISTRICT. METSP-R1

**Date To Implement Action Step:** 07/01/2009

**Date of Completion:** 07/01/2015

**7. Action Step:** NEEDS ASSESSMENT TOOLS ARE IDENTIFIED AND SUPPORTED TO ESTABLISH AN UPDATE STANDARD FOR THE TECHNOLOGY TOOLS AND RESOURCES BEING USED BY DISTRICT PERSONNEL AND STUDENTS.METSP-R1

**Date To Implement Action Step:** 07/01/2009

**Date of Completion:** 07/01/2015

**8. Action Step:** A SYSTEM IS IN PLACE FOR PARENTS TO ACCESS STUDENT GRADES, ATTENDANCE AND ASSIGNMENT INFORMATION.

**Date To Implement Action Step:** 07/01/2009

**Date of Completion:** 07/01/2015

**9. Action Step:** THE LIBRARY'S INFO CENTER COMPUTERIZED SOFTWARE SYSTEM WILL BE UPDATED TO CONTINUE PROVIDING RESOURCE INFORMATION DISTRICT WIDE.

**Date To Implement Action Step:** 07/01/2009

**Date of Completion:** 07/01/2015

**2. Strategy:** NORTH HARRISON R-III CLASSROOMS WILL BE MAINTAINED TO PROMOTE INQUIRY BASED LEARNING SUPPORTED BY A TECHNOLOGY RICH CLASSROOM.

**MSIP Standard:** 8.5

**Persons Responsible:** TECHNOLOGY DIRECTOR, SUPERINTENDENT  
**Funding Source Name:** TITLE II D EMINTS, 50/50 EQUIPMENT GRANT, REAP - SMALL RURAL SCHOOL ACHIEVEMENT, LOCAL FUNDS, BASIC FORMULA - STATE MONIES, TITLE II.D  
**Date to Implement:** 07/01/2009  
**Strategy:**  
**Date of Completion:** 07/01/2015  
**Comments:**

- 1. Action Step:** COMPUTER EQUIPMENT WILL BE PURCHASED TO MAINTAIN STUDENT/COMPUTER RATIOS. SUPERINTENDENT MSIP 6.4 METSP-R1
- Date To Implement Action Step:** 07/01/2009
- Date of Completion:** 07/01/2015
- 2. Action Step:** PURCHASE ADDITIONAL TECHNOLOGY EQUIPMENT TO CONTINUALLY UPDATE CLASSROOM TECHNOLOGY. SUPERINTENDENT MSIP 6.4 METSP-R1
- Date To Implement Action Step:** 07/01/2009
- Date of Completion:** 07/01/2015

**2. Objective:** NORTH HARRISON R-III SCHOOL DISTRICT ADMINISTRATORS, TEACHERS, STAFF, AND STUDENTS WILL HAVE ADEQUATE TECHNICAL SUPPORT.

**MSIP Standard:** 8.4,8.11  
**SPP Indicators:**  
**Progress Measure:**

| School Year | Baseline | Progress | Target | Target Met |
|-------------|----------|----------|--------|------------|
| 2007 - 2008 | 1 FTE    |          | 1 FTE  | N/A        |
| 2008 - 2009 | 1 FTE    | 1 FTE    | 1 FTE  | YES        |
| 2010 - 2011 | 1 FTE    | 1 FTE    | 1 FTE  | YES        |
| 2011 - 2012 | 1 FTE    | 1 FTE    | 1 FTE  | N/A        |

**Comments:** QNS WILL BE EMPLOYED TO TAKE CARE OF OUR TECHNOLOGY NEEDS AND SUPPORT BEGINNING 2012-13.

**1. Strategy:** NORTH HARRISON R-III SCHOOL DISTRICT WILL EMPLOY ONE PART-TIME, ON-SITE DISTRICT TECHNOLOGY DIRECTOR TO MAINTAIN COMPUTER SYSTEMS AND INSTRUCT TEACHERS ON TECHNOLOGY USE IN ADDITION TO QNS.

**MSIP Standard:** 8.4  
**Persons Responsible:** SUPERINTENDENT, BOARD OF EDUCATION  
**Funding Source Name:** TITLE II.D, TITLE II D EMINTS, LOCAL FUNDS, TITLE I SCHOOL IMPROVEMENT (A) - ARRA  
**Date to Implement:** 07/01/2009  
**Strategy:**  
**Date of Completion:** 07/01/2015  
**Comments:**

- 1. Action Step:** BOARD WILL DEVELOP A LIST OF QUALIFICATIONS FOR A PART-TIME DISTRICT TECHNOLOGY DIRECTOR. SUPERINTENDENT, BOE MSIP 8.4 METSP-TS1
- Date To Implement Action Step:** 07/01/2009
- Date of Completion:** 07/01/2012

**2. Strategy:** PROVIDE QUALITY AND TIMELY TECHNICAL SUPPORT TO OUR SCHOOL COMMUNITY WHICH IS INCREASINGLY DEPENDENT ON THE USE OF TECHNOLOGY.  
**MSIP Standard:** 6.3,6.4,6.7,8.1  
**Persons Responsible:** TECHNOLOGY DIRECTOR, TEACHERS, PRINCIPALS, SUPERINTENDENT  
**Funding Source Name:** TITLE II D EMINTS, LOCAL FUNDS, TITLE II.D, TITLE II.A  
**Date to Implement Strategy:** 07/01/2009  
**Date of Completion:** 07/01/2015  
**Comments:**

- 1. Action Step:** TECHNOLOGY HELP REQUEST WILL BE SUBMITTED TO QNS VIA AN ELECTRONIC PROCESS. TEACHERS, PRINCIPAL, STAFF MSIP 8.1 METSP-TS1  
**Date To Implement Action Step:** 07/01/2009  
**Date of Completion:** 07/01/2015
- 2. Action Step:** TECHNOLOGY SUPPORT OUTSIDE OF DISTRICT WILL BE UTILIZED. QNS, SUPERINTENDENT MSIP 6.4 METSP-TS1  
**Date To Implement Action Step:** 07/01/2009  
**Date of Completion:** 07/01/2015

**4. Goal:** PROMOTE, FACILITATE, AND ENHANCE PARENT, STUDENT, AND COMMUNITY INVOLVEMENT IN LEA/DISTRICT EDUCATIONAL PROGRAMS.

**1. Objective:** THE DISTRICT WILL USE TECHNOLOGY TO FACILITATE INTERACTIVE COMMUNICATIONS AMONG DISTRICT STAFF, PARENTS AND PATRONS AS WELL AS PROVIDE OPPORTUNITIES FOR PARENTS AND PATRONS TO OBSERVE AND USE INSTRUCTIONAL TECHNOLOGY,. MSIP 7.5, 7.6, 8.2, 8.3, 8.8, 8.9

**MSIP Standard:** 7.5,7.6,8.2,8.3,8.8,8.9  
**SPP Indicators:**  
**Progress Measure:**

| School Year | Baseline | Progress | Target | Target Met |
|-------------|----------|----------|--------|------------|
| 2007 - 2008 | 83%      |          | 100%   | N/A        |
| 2008 - 2009 | 83       | 100      | 100    | Yes        |
| 2010 - 2011 | 83       | 100      | 100    | Yes        |
| 2011 - 2012 | 100      | 100      | 100    | Yes        |

**Comments:** # OF THE FOLLOWING COMPLETED. SCHOOL WEBSITE, VOICE-MAIL COMMUNICATIONS,SCHOOL ACCESS FROM HOME, INDIVIDUAL TEACHER WEB PAGES, E-MAIL ADDRESSES POSTED.

**1. Strategy:** NORTH HARRISON R-III SCHOOL BUILDINGS WILL DEVELOP AND MAINTAIN AT LEAST ONE TECHNOLOGY-MEDIATED FEEDBACK MECHANISM FOR PARENTS AND PATRONS.  
**MSIP Standard:** 7.5  
**Persons Responsible:** TECHNOLOGY DIRECTOR, TEACHERS, SUPERINTENDENT, HS SECRETARY  
**Funding Source Name:** TITLE II.A, LOCAL FUNDS, BASIC FORMULA - STATE MONIES  
**Date to Implement Strategy:** 07/01/2009  
**Date of Completion:** 07/01/2015  
**Comments:**

- 1. Action Step:** SCHOOL WEBSITE WILL FEATURE PERTINENT INFORMATION, UPDATED AS NEEDED BY TEACHERS, PRINCIPAL MSIP 7.5 METSP-A2

**Date To Implement Action Step:** 07/01/2009

**Date of Completion:** 07/01/2015
- 2. Action Step:** STAFF E-MAIL ADDRESSES WILL BE AVAILABLE ON OUR WEBSITE. MSIP 7.6 METS A2

**Date To Implement Action Step:** 07/01/2009

**Date of Completion:** 07/01/2015
- 3. Action Step:** SCHOOL INFO LINE WILL BE AVAILABLE 24-HOURS, 7-DAYS A WEEK, AS A FREE TELEPHONE SERVICE, UPDATING THE ACTIVITIES OF THE WEEK. HS SECRETARY, PRINCIPAL MSIP 7.5 METSP-A2

**Date To Implement Action Step:** 07/01/2009

**Date of Completion:** 07/01/2015
- 4. Action Step:** VOICE-MAIL COMMUNICATION SYSTEM WILL BE MAINTAINED. TECHNOLOGY DIRECTOR, SUPERINTENDENT MSIP 7.5 METSP-A2

**Date To Implement Action Step:** 07/01/2009

**Date of Completion:** 07/01/2020
- 5. Action Step:** EXPLORE THE OPTIONS TO MAINTAIN SECURITY, PROFESSIONAL DEVELOPMENT, / SUPPORT TO MAKE COMMUNICATION OF GRADES, ATTENDANCE, SCHEDULES, AND HOMEWORK AVAILABLE TO PARENTS FROM HOME. SUPERINTENDENT, PRINCIPALS MSIP 6.7,8.1,8.2,8.5 METSP-A2

**Date To Implement Action Step:** 07/01/2010

**Date of Completion:** 07/01/2020

**5. Goal:** GOVERN THE LEA/DISTRICT IN AN EFFICIENT AND EFFECTIVE MANNER PROVIDING LEADERSHIP AND REPRESENTATION TO BENEFIT THE STUDENTS, STAFF, AND PATRONS OF THE DISTRICT.

**1. Objective:** THE DISTRICT WILL IMPLEMENT EFFECTIVE AND EFFICIENT ADMINISTRATION, DATA MANAGEMENT, AND COMMUNICATION PROCESSES THROUGH THE USE OF TECHNOLOGY THAT FURTHER SUPPORTS TEACHING AND LEARNING.

**MSIP Standard:** 6.2,6.3,6.7,7.1,7.2,7.3,8.1,8.2,8.6,8.7,8.9,8.11

**SPP Indicators:**

**Progress Measure:**

| School Year | Baseline | Progress | Target | Target Met |
|-------------|----------|----------|--------|------------|
| 2008 - 2009 | 78.9%    |          | 85%    | N/A        |
| 2009 - 2010 | 78.9%    | 89.23    | 85     | Yes        |
| 2010 - 2011 | 78.9%    | 98       | 85     | Yes        |
| 2011 - 2012 | 78.9     | 97       | 85     | N/A        |

**Comments:** NETS FOR ADMINISTRATOR STANDARDS (CHECKLIST) NH RANGE 72.4-89.7

- 1. Strategy:** THE NORTH HARRISON R-III BOARD OF EDUCATION WILL MAINTAIN ADMINISTRATOR TECHNOLOGY STANDARDS. MRTSP-A1,A2
- MSIP Standard:** 8.3
- Persons Responsible:** BOARD OF EDUCATION, SUPERINTENDENT
- Funding Source Name:** LOCAL FUNDS
- Date to Implement Strategy:** 07/01/2009
- Date of Completion:** 07/01/2015
- Comments:**
- 1. Action Step:** REVIEW NATIONAL AND STATE STANDARDS AND SELECT THOSE APPROPRIAT FOR NHS ADMINISTRATORS. TECHNOLOGY COMMITTEE MSIP 8.3 METSP-T2
- Date To Implement Action Step:** 07/01/2009
- Date of Completion:** 07/01/2015
- 2. Strategy:** THE NORTH HARRISON R-III SCHOOL DISTRICT WILL HAVE A STATE-APPROVED TECHNOLOGY PLAN THAT IS TIED TO SCHOOL IMPROVEMENT PLANS, ADDRESSES ALL FIVE MAJOR IMPLEMENTATION STRATEGIES(MIS)AND INCLUDES DISTRICT PARTICIPATION IN THE E-RATE PROGRAM (ALL MORENET RELATED).
- MSIP Standard:** 7.6,7.7,8.1
- Persons Responsible:** TECHNOLOGY COMMITTEE, SUPERINTENDENT
- Funding Source Name:** LOCAL FUNDS, BASIC FORMULA - STATE MONIES
- Date to Implement Strategy:** 07/01/2009
- Date of Completion:** 07/01/2015
- Comments:**
- 1. Action Step:** THE TECHNOLOGY PLAN WILL BE REVIEWED AND UPDATED ANNUALLY. TECHNOLOGY COMMITTEE, SUPERINTENDENT MSIP 8.1 METSP-A1
- Date To Implement Action Step:** 07/01/2009
- Date of Completion:** 07/01/2015
- 2. Action Step:** THE DISTRICT WILL PARTICIPATE IN THE E-RATE PROGRAM COMPLETING ALL REQUIRED APPLICATIONS. TECHNOLOGY COMMITTEE, SUPERINTENDENT MSIP 7 METSP-A2
- Date To Implement Action Step:** 07/01/2009
- Date of Completion:** 07/01/2015
- 3. Action Step:** THE DISTRICT WILL SUBSCRIBE TO INTERNET SERVICES. TECHNOLOGY COMMITTEE, SUPERINTENDENT MSIP 7.7 METSP-A2
- Date To Implement Action Step:** 07/01/2009
- Date of Completion:** 07/01/2015

**4. Action Step:** THE TECHNOLOGY COMMITTEE WILL BE COMPRISED OF MEMBERS REPRESENTIN STAFF, PARENTS, LOCAL BUSINESS PEOPLE, AND THE STUDENT BODY. TECHNOLOGY COMMITTEE, SUPERINTENDENT MSIP 7.7 METSP-A1

**Date To Implement Action Step:** 07/01/2009

**Date of Completion:** 07/01/2015

**5. Action Step:** COOPERATING LOCAL EDUCATIONAL AGENCIES WILL BE CONTACTED TO OFFER EVALUATIONS OF STUDENT PREPAREDNESS, ACHIEVEMENT AND COURSE OFFERINGS. GUIDANCE COUNSELOR, PRINCIPAL MSIP 7.7 METSP-A1

**Date To Implement Action Step:** 07/01/2009

**Date of Completion:** 07/01/2015

**3. Strategy:** NORTH HARRISON R-III ADMINISTRATORS WILL POSSESS INTERMEDIATE OR ADVANCED TECHNOLOGY SKILLS.

**MSIP Standard:** 6.7,8.2

**Persons Responsible:** SUPERINTENDENT, PRINCIPALS

**Funding Source Name:** TITLE II D EMINTS, LOCAL FUNDS, BASIC FORMULA - STATE MONIES, TITLE II.D, TITLE II.A

**Date to Implement Strategy:** 07/01/2009

**Date of Completion:** 07/01/2015

**Comments:**

**1. Action Step:** ADMINISTRATORS WILL ATTEND LOCAL AND CONTRACTED TRAINING TO FURTHER SKILLS. PRINCIPALS, SUPERINTENDENT MSIP 6.7 METSP-T2

**Date To Implement Action Step:** 07/01/2009

**Date of Completion:** 07/01/2012

**4. Strategy:** NORTH HARRISON R-III SCHOOL DISTRICT WILL PROVIDE A STANDARDIZED DATA MANAGEMENT SYSTEM THROUGHOUT THE DISTRICT. THE NORTH HARRISON R-III ADMINISTRATORS WILL ROUTINELY USE TECHNOLOGY TO TRACK STUDENT PERFORMANCE, MANAGE STUDENT DATA, ASSESS STUDENT LEARNING, AND COMMUNICATE WITH PEERS, PARENTS, EXPERTS, AND OTHERS.

**MSIP Standard:** 6.3,8.1,8.2

**Persons Responsible:** TECHNOLOGY DIRECTOR, SUPERINTENDENT, PRINCIPALS

**Funding Source Name:** LOCAL FUNDS, BASIC FORMULA - STATE MONIES

**Date to Implement Strategy:** 07/01/2009

**Date of Completion:** 07/01/2015

**Comments:**

**1. Action Step:** DISTRICT INFORMATION ON THE DISTRICT WEBSITE WILL BE UPDATED AS NEEDI TO PROVIDE DAILY INFORMATION, EXEMPLARY LESSON PLANS AND RESOURCES I PARENTS, TEACHERS AND THE COMMUNITY. PRINCIPALS TEACHERS MSIP 6.4, 7.5 8.1, 8.2, 8.5

**Date To Implement Action Step:** 07/01/2009

|                                       |                                                                                                                                                                                                   |
|---------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of Completion:</b>            | 07/01/2015                                                                                                                                                                                        |
| <b>2. Action Step:</b>                | CONTINUE TO EDUCATE STAFF ON THE ELECTRONIC FEATURES OF OUR GRADING ATTENDANCE AND DATABASE PROGRAM THROUGH CONTRACTED SERVICES AND LOCAL IN-SERVICE TRAINING. SIS MANAGER, PDC MSIP 6.7 METSP-T1 |
| <b>Date To Implement Action Step:</b> | 07/01/2009                                                                                                                                                                                        |
| <b>Date of Completion:</b>            | 07/01/2015                                                                                                                                                                                        |
| <b>3. Action Step:</b>                | THE DISTRICT WILL MAINTAIN MANAGEMENT SOFTWARE LICENSES AND CONTINUE TO PROVIDE SUPPORT CONTRACTS FOR SUCH LICENSES. SUPERINTENDENT MSIP 6.4 METSP-R1                                             |
| <b>Date To Implement Action Step:</b> | 07/01/2009                                                                                                                                                                                        |
| <b>Date of Completion:</b>            | 07/01/2015                                                                                                                                                                                        |

**Additional Elements:**

The No Child Left Behind Act (NCLB) states that districts must have long-range education technology plans to apply and that the plan address specific evaluation requirements. a Describe the process and accountability measures to evaluate the extent to which activities funded by an NCLB program are effective in integrating technology into curriculum, increasing the ability of teachers to teach, and enabling students to reach challenging State academic standards. NORTH HARRISON HAS MADE A COMMITMENT TO A DISTRICT-WIDE IMPLEMENTATION OF EMINTS. BY USING THE INSTRUCTIONAL MODEL AND EVALUATION PROCEDURES PROVIDED BY OSEDA, WE WILL EVALUATE THE EXTENT TO WHICH ACTIVITIES ARE EFFECTIVE IN INTEGRATING TECHNOLOGY INTO CURRICULA AND INSTRUCTION, INCREASING THE ABILITY OF TEACHERS TO TEACH, AND ENABLING STUDENTS TO REACH CHALLENGING STATE ACADEMIC STANDARDS. MULTIPLE METHODS PLANNED INCORPORATE BOTH QUANTITATIVE AND QUALITATIVE MEASURES TO CAPTURE THE IMPACT OF THE PROGRAM AND ASSESS THE OVERALL EFFECTIVENESS OF THE DISTRICT'S PROGRAM. THE EVALUATION IS ORGANIZED INTO CATEGORIES THAT REFLECT THE PRIMARY GOALS OF THE EMINTS PROGRAM: TO INCREASE STUDENT ACHIEVEMENT, TO INCREASE STUDENTS' TECHNOLOGY LITERACY, TO INCREASE TECHNOLOGY INTEGRATION INTO TEACHING STRATEGIES, TO INCREASE TEACHER TECHNOLOGY LITERACY. PRIMARY AND SECONDARY DATA COLLECTION STRATEGIES INCLUDING SURVEYS, OBSERVATION, AND ACHIEVEMENT AND ASSESSMENT DATA PROVIDED BY DESE AND THE DISTRICT EVALUATE THE EMINTS INSTRUCTIONAL MODEL. OBSERVATIONS ARE CONDUCTED TO VALIDATE AND EXPLICITATE SELF-REFLECTIVE SURVEYING TECHNIQUES. ACHIEVEMENT AND ASSESSMENT DATA ARE USED TO GAUGE OUTCOMES.



The Universal Service Fund E-rate Program states that district long-range plans must address five essential elements and provides assurances to DESE that the technology plan contains the following:

Clear goals and realistic strategies for using telecommunications and information technology to improve education  
 Professional development strategies to ensure that staff know to use these new technologies to improve education  
 Sufficient budget to acquire and support the non-discounted elements of the plan:  
 the hardware, software, professional development and other services that will be needed to implement the plan  
 Evaluation process that enables the school to monitor progress toward the specified goals and make mid-course corrections  
 response to new developments and opportunities as they arise.