

2006 – 2007

North Iowa Community Schools

Annual Progress Report

Reading

Long Range Goal:

All K-12 students will achieve at high levels in reading comprehension, prepared for success beyond high school.

Annual Goal: 06-07

To increase the percent of students in grades 3-8 and 10 scoring at or above grade level on the vocabulary sub-test of the Gates MacGinitie Reading Assessment.

Goal met: Yes

Our goal was to increase the percent of students in grades 3-8 and 10 scoring at or above grade level on the vocabulary sub-test of the Gates MacGinitie Reading Assessment. We did meet our goal. Last year (2005-2006) our students scored 62.5 % at or above grade level on the vocabulary sub-test of the Gates MacGinitie Reading Assessment. Our annual goal predicted we would see an increase in this percentage. This year (2006-2007) our students scored 65.0% at or above grade level on the same above assessment, this is what we expected.

The district's long term trend data on the vocabulary sub-test of the Gates MacGinitie Reading Assessment is positive. Over the past five years our students have scored the following percents at or above grade level: 55.1, 58.6, 72.0, 62.5 and 65.0. In order to assess our long range goal we keep data for the Gates MacGinitie Reading Comprehension sub-test. The long term trend data on the reading comprehension sub-test of the Gates MacGinitie Reading Assessment is also positive. Over the past five years our students have scored the following percents at or above grade level: 59.9, 61.7, 66.2, 67.3 and 70.0.

The district School Improvement Team, District Advisory Team, Reading Curriculum Team and Board of Directors also consider yearly and long term trend data, disaggregated, from Six Traits of Reading Assessment, DIBLES Assessment, ITBS and ITED.

The North Iowa Community School will implement the following plan to meet future goals:

1. All faculty will receive staff development training in reading, vocabulary and Creating Readers strategies. The in-service will be delivered by the District Literacy Team with assistance from AEA 267 consultants and neighboring district teams.
2. All faculty will be required to implement and document the use of strategies.

3. Building level teams will continue their work with “Bringing Words to Life”, “The Differentiated Classroom” and Character Education to deepen our knowledge of effective instruction.
4. All faculty will receive staff development training with Skills Tutor.
5. All faculty will have access and training to Skills Surfer.
6. Third and fourth grade teachers will use the Gates MacGinitie Reading Assessment both fall and spring.
7. Building level teachers will receive training in Second Chance Reading, with implementation at the high school level..
8. The district will pursue/research a new elementary reading program.

Annual Goal: 07-08

To increase the percent of students in grades 3-8 and 10 scoring at or above grade level on the vocabulary sub-test of the Gates MacGinitie Reading Assessment.

Math

Long Range Goal:

All K-12 students will achieve at high levels in mathematics, prepared for success beyond high school.

Annual Goal 06-07

The percent of students scoring proficient (70%) on the District Computation Test (grades 2-8) and the District Algebra Test (grade 10) will increase using two-year averaging.

Goal met: Yes

Our goal was the percent of students scoring proficient (70%) on the District Computation Test (grades 2-8) and the District Algebra Test (grade 10) will increase using two-year averaging. We did meet this goal. Last year (2005-2006 two year average) our students scored 76.9 % proficient on the district Math Computation Assessment. Our goal predicted we would see an increase in the percent proficient. This year (2006-2007 two year average) our student scored 79.5% proficient, this is what we expected.

The district’s long term trend data on this assessment is positive. The trend for the past six two year cycles is: 66.4, 73.8, 77.1, 77.9, 76.9 and 79.5.

The district School Improvement Team, District Advisory Team, Math Curriculum Team and Board of Directors also consider yearly and long term trend data, disaggregated, from Math Exemplars, ITBS and ITED.

The North Iowa Community School will implement the following plan to meet future goals:

1. All elementary math teachers will receive staff development training in “How to Read Math”. AEA 267 consultants will assist the District Math Committee in delivering the in-service.
2. Teachers in grades one-four and five-six will implement “Rocket Math”
3. Elementary teachers will implement “Every Student Counts” across the curriculum.
4. Math Curriculum Committee will review and revise where necessary all math district wide assessments.
5. Building principals will assign math teachers to the ICTM Conference if and when it meets our curriculum goals.
6. The district will implement Skills Tutor in the middle school.
7. Elementary teacher will provide and coach selected students with “Flash Cards”.

Annual Goal: 07-08

The percent of students scoring proficient (70%) on the District Computation Test (grades 2-8) and the District Algebra Test (grade 10) will increase using two-year averaging.

Science

Long Range Goal:

All K-12 students will achieve at high levels in science, prepared for success beyond high school.

Annual Goal: 06-07

The percent of students in grades 6, 8 and 11 that score at the intermediate level or higher (ITBS, ITED) will increase or the percent of students scoring proficient (3 or higher) will increase from fall to spring on the District Science Test (grades 5-8 and 10).

Goal met: Yes

Our goal was the percent of students in grades 6, 8 and 11 that score at the intermediate level or higher (ITBS, ITED) will increase or the percent of students scoring proficient (3 or higher) will increase from fall to spring on the District Science Test (grades 5-8 and 10). We met this goal using the results from our District Science Exemplar Assessment in grades six, eight and ten and using ITBS/ITED results in grades 6, 8 and 11. Last fall our students averaged 3.7 in grade 5, 3.5 in grade 6, 1.9 in grade 7, 1.9 in grade 8 and 2.5 in grade 10 (scale is 1-5 Science Exemplar Assessment). Anticipated spring increases are

as follows: 4.6 in grade 5, 4.7 in grade 6, 3.0 in grade 7, 3.4 in grade 8 and 3.7 in grade 10

The district long term trend data using ITBS and ITED is positive. Students scoring at the intermediate level and higher in grades six, eight and eleven for the past six years is 70.3, 71.1, 80.5, 74.5, 68.3 and 76.3. The 2005-2006 grades 6, 8 and 11 percent proficient was 68.3, this increased to 76.3 for 2006-2007.

The district School Improvement Team, District Advisory Team, Science Curriculum Team and Board of Directors consider yearly and long term trend data, disaggregated, from Science Exemplars, ITBS and ITED.

The North Iowa Community School will implement the following plan to meet future goals:

1. The Science Curriculum Committee will discuss and implement student use of technology across grade levels.
2. Science teachers will implement reading strategies and character education across grade levels.
3. Science teachers will integrate scientific inquiry strategies across grade levels.
4. Mentoring and induction activities will be provided for first year (to the district and profession) science teachers.

Annual Goal: 07-08

The percent of students in grades 6, 8 and 11 that score at the intermediate level or higher (ITBS, ITED) will increase or the percent of students scoring proficient (3 or higher) will increase from fall to spring on the District Science Test (grades 5-8 and 10).

Culture Climate

Long Range Goal:

North Iowa students will treat each other respectfully.

Annual Goal: 06-07

At least 70 percent of students will respond 3 or higher on the average of Section A of the Building Tomorrow Survey. 60% or better on Q-6.

Goal met: No

Our students responded positively precisely 61.7% of the time on Section A of the Building Tomorrow Survey. The districts long term trend data is not positive. Results

from the past six years, students in grades five, eight and eleven, responding positively to the questions in section A are 71.3, 67.1, 70.4, 69.3, 68.3 and 61.7.

The district School Improvement Team, District Advisory Team, Culture Climate Curriculum Team and Board of Directors consider yearly and long term trend data, disaggregated, from Building Tomorrow Survey and the Iowa Youth Survey.

The North Iowa Community School will implement the following plan to meet future goals:

1. Tanners Manners will continue to be implemented in the elementary school.
2. The annual Parenting Fair will be held at the elementary school with the focus being technology safety.
3. All middle school students will participate in advisor/advisee activities weekly. Character.
4. The high school will develop Character Awards. Student Council.
5. The Culture Climate Committee and administration will recommend assemblies with appropriate subject matter on an available basis.
6. All faculty will participate in Character Education training and building level study groups.

Annual Goal: 07-08

At least 70 percent of students will respond 3 or higher on the average of Section A of the Building Tomorrow Survey.

Multiple Measures

Reading

The district uses Creating Readers Assessments as the multiple measure for reading comprehension. We assess students in grades K-8 and 10-11 both spring and fall. Creating Readers Assessments are aligned with our standards and benchmarks. The data is used to inform instruction.

Fall and spring results for our 2006-07 4th graders are as follows:

Students are assessed on each of the six traits on a scale of 1 to 5. Scores < 2 are low, scores > than 2 and < 4 are intermediate and scores > 4 are high. Proficient scores are intermediate and high combined.

Grade 4	Percent of all students:			
	Low	Intermediate	High	Proficient
Fall	16.7	80.6	2.8	83.3

Spring 5.7 82.9 11.4 94.3

Class Mean scores: Fall = 2.7 Spring = 3.2

Math

The district uses Math Exemplars Assessments as the multiple measure for mathematics. We assess students in grades K-8 and 10 both spring and fall. Math Exemplars Assessments are aligned with our standards and benchmarks. The data is used to inform instruction.

Fall and spring results for our 2006-07 8th graders are as follows:

Students are assessed on each of the six traits on a scale of 1 to 4. Scores < 2 are low, scores > than 2 and < 3 are intermediate and scores > 3 are high. Proficient scores are intermediate and high combined.

Grade 8	Percent of all students:			
	Low	Intermediate	High	Proficient
Fall	39.0	53.7	7.3	61.0
Spring	15.0	80.0	5.0	85.0

Class Mean scores: Fall = 2.3 Spring = 2.8

Science

The district uses Science Exemplars Assessments as the multiple measure for science. We assess students in grades 5-8 and 10 both spring and fall. Science Exemplars Assessments are aligned with our standards and benchmarks. The data is used to inform instruction.

Fall and spring results for our 2006-07 8th grade are as follows:

Students are assessed on each of the six traits on a scale of 1 to 5. Scores < 2 are low, scores > than 2 and < 4 are intermediate and scores > 4 are high. Proficient scores are intermediate and high combined.

Grade 8	Percent of all students:			
	Low	Intermediate	High	Proficient

Fall	46.3	53.7	0	53.7
Spring	2.5	55.0	42.5	97.5

Class Mean scores: Fall = 1.9 Spring = 3.4

Measure of post secondary success

Percent of 2006/07 high school students taking the ACT and scoring 20 or higher

# taking ACT	30
# scoring 20+	17
Percentage	56.7

Percent of 2006/2007 seniors planning post secondary training

Seniors	39
PST - %	79.5% not yet changed from last year

Percent of 2007 graduates completing the core program

4 years language and 3 years of science, math and social studies

Graduates	27
% CCP	69.2% not yet changed from last year

Drop out rate 2005-2006

2.4% not yet changed from last year

The charts on the following pages represent percent proficiency of North Iowa students in grades 3-8 and 11, in reading, math and science, by subgroups, compared to state and national proficiencies. North Iowa data is from the Iowa Tests of Basic Skills and the Iowa Tests of Educational Development given in the fall of 2006. The state data is from the same assessments given during the 2005/2006 school year.

Grade 3 Reading Comprehension

N		Non Proficient	Proficient	Low	Intermediate	High	la. Prof.	USA Prof.
30	All Students	40.0	60.0	40.0	60.0	0.0	73.3	60.0
14	Boys	50.0	50.0	50.0	50.0	0.0	70.3	na
16	Girls	31.3	68.8	31.3	68.8	0.0	76.5	na
13	LSES	46.2	53.9	46.2	53.9	0.0	60.1	na
17	Non LSES	35.3	64.7	35.3	64.7	0.0	81.2	na

Grade 3 Math

N		Non Proficient	Proficient	Low	Intermediate	High	la. Prof.	USA Prof.
30	All Students	50.0	49.9	50.0	46.6	3.3	74.8	60.0
14	Boys	35.7	64.2	35.7	57.1	7.1	75.9	na
16	Girls	62.6	37.5	62.6	37.5	0.0	73.6	na
13	LSES	46.2	53.9	46.2	53.9	0.0	62.1	na
17	Non LSES	53.0	47.0	53.0	41.1	5.9	82.3	na

Grade 3 Science

N		Non Proficient	Proficient	Low	Intermediate	High	la. Prof.	USA Prof.
30	All Students	30.0	70.0	30.0	70.0	0.0	77.2	60.0
14	Boys	14.3	85.7	14.3	85.7	0.0	77.6	na
16	Girls	43.8	56.3	43.8	56.3	0.0	76.6	na
13	LSES	38.5	61.6	38.5	61.6	0.0	65.8	na
17	Non LSES	23.5	76.5	23.5	76.5	0.0	84.2	na

Grade 4 Reading Comprehension

N		Non Proficient	Proficient	Low	Intermediate	High	la. Prof.	USA Prof.
36	All Students	30.6	69.5	30.6	41.7	27.8	76.6	60.0
16	Boys	37.6	62.6	37.6	31.3	31.3	74.2	na
19	Girls	26.3	73.7	26.3	47.4	26.3	79.2	na
17	LSES	35.3	64.7	35.3	52.9	11.8	63.2	na
19	Non LSES	26.3	73.7	26.3	31.6	42.1	84.1	na

Grade 4 Math

N		Non Proficient	Proficient	Low	Intermediate	High	la. Prof.	USA Prof.
36	All Students	33.4	66.7	33.4	38.9	27.8	79.1	60.0
16	Boys	31.3	68.8	31.3	37.5	31.3	80.0	na
19	Girls	36.9	63.2	36.9	36.9	26.3	78.1	na
17	LSES	47.1	53.0	47.1	41.2	11.8	67.0	na
19	Non LSES	21.1	79.0	21.1	36.9	42.1	85.9	na

Grade 4 Science

N		Non Proficient	Proficient	Low	Intermediate	High	la. Prof.	USA Prof.
36	All Students	22.2	77.8	22.2	58.3	19.5	83.2	60.0
16	Boys	12.5	87.6	12.5	56.3	31.3	83.1	na
19	Girls	31.6	68.4	31.6	57.9	10.5	83.3	na
17	LSES	29.4	70.6	29.4	70.6	0.0	72.5	na
19	Non LSES	15.8	84.2	15.8	47.3	36.9	89.2	na

Grade 5 Reading Comprehension

N		Non Proficient	Proficient	Low	Intermediate	High	la. Prof.	USA Prof.
42	All Students	16.7	83.4	16.7	66.7	16.7	76.1	60.0
20	Boys	15.0	85.0	15.0	70.0	15.0	74.4	na
21	Girls	14.3	85.7	14.3	66.7	19.0	77.9	na
16	LSES	18.8	81.3	18.8	56.3	25.0	62.3	na
26	Non LSES	15.3	84.6	15.3	73.1	11.5	83.5	na

Grade 5 Math

N		Non Proficient	Proficient	Low	Intermediate	High	la. Prof.	USA Prof.
42	All Students	16.7	83.3	16.7	69.0	14.3	78.8	60.0
20	Boys	5.0	95.0	5.0	75.0	20.0	79.7	na
21	Girls	23.8	76.1	23.8	66.6	9.5	77.9	na
16	LSES	18.8	81.3	18.8	75.0	6.3	66.4	na
26	Non LSES	15.4	84.6	15.4	65.4	19.2	85.5	na

Grade 5 Science

N		Non Proficient	Proficient	Low	Intermediate	High	la. Prof.	USA Prof.
42	All Students	19.1	81.0	19.1	57.2	23.8	81.4	60.0
20	Boys	10.0	90.0	10.0	60.0	30.0	81.2	na
21	Girls	23.8	76.2	23.8	57.2	19.0	81.6	na
16	LSES	31.3	68.9	31.3	50.1	18.8	68.7	na
26	Non LSES	11.5	88.5	11.5	61.6	26.9	88.3	na

Grade 6 Reading Comprehension

N		Non Proficient	Proficient	Low	Intermediate	High	la. Prof.	USA Prof.
43	All Students	34.9	65.2	34.9	48.9	16.3	67.9	60.0
25	Boys	28.0	72.0	28.0	60.0	12.0	65.6	na
18	Girls	44.4	55.7	44.4	33.4	22.3	70.3	na
16	LSES	50.0	50.1	50.0	37.5	12.6	50.9	na
27	Non LSES	25.9	74.0	25.9	55.5	18.5	76.5	na

Grade 6 Math

N		Non Proficient	Proficient	Low	Intermediate	High	la. Prof.	USA Prof.
43	All Students	14.0	86.0	14.0	60.4	25.6	74.2	60.0
25	Boys	8.0	92.0	8.0	60.0	32.0	74.9	na
18	Girls	22.2	77.8	22.2	61.1	16.7	73.5	na
16	LSES	18.8	81.3	18.8	68.8	12.5	57.8	na
27	Non LSES	11.1	88.8	11.1	55.5	33.3	82.5	na

Grade 6 Science

N		Non Proficient	Proficient	Low	Intermediate	High	la. Prof.	USA Prof.
43	All Students	14.0	86.1	14.0	69.8	16.3	77.9	60.0
25	Boys	16.0	84.0	16.0	68.0	16.0	78.0	na
18	Girls	11.1	89.0	11.1	72.3	16.7	77.8	na
16	LSES	31.3	68.9	31.3	62.6	6.3	63.6	na
27	Non LSES	3.7	96.2	3.7	74.0	22.2	85.2	na

Grade 7 Reading Comprehension

N		Non Proficient	Proficient	Low	Intermediate	High	la. Prof.	USA Prof.
33	All Students	30.3	69.7	30.3	69.7	0.0	69.4	60.0
17	Boys	41.2	58.8	41.2	58.8	0.0	66.6	na
16	Girls	18.8	81.3	18.8	81.3	0.0	72.3	na
17	LSES	53.0	47.0	53.0	47.0	0.0	51.8	na
16	Non LSES	6.3	93.8	6.3	93.8	0.0	77.9	na

Grade 7 Math

N		Non Proficient	Proficient	Low	Intermediate	High	la. Prof.	USA Prof.
33	All Students	30.3	69.7	30.3	63.6	6.1	74.2	60.0
17	Boys	29.4	70.6	29.4	58.8	11.8	74.5	na
16	Girls	31.3	68.8	31.3	68.8	0.0	73.9	na
17	LSES	47.0	52.9	47.0	52.9	0.0	56.9	na
16	Non LSES	12.5	87.5	12.5	75.0	12.5	82.6	na

Grade 7 Science

N		Non Proficient	Proficient	Low	Intermediate	High	la. Prof.	USA Prof.
33	All Students	21.2	78.8	21.2	69.7	9.1	78.6	60.0
17	Boys	17.6	82.4	17.6	64.7	17.7	77.8	na
16	Girls	25.0	75.0	25.0	75.0	0.0	79.4	na
17	LSES	35.3	64.7	35.3	64.7	0.0	64.6	na

Grade 8 Reading Comprehension

N		Non Proficient	Proficient	Low	Intermediate	High	la. Prof.	USA Prof.
40	All Students	37.5	62.5	37.5	42.5	20.0	70.0	60.0
22	Boys	45.5	54.4	45.5	36.3	18.1	68.1	na
18	Girls	27.8	72.2	27.8	50.0	22.2	71.9	na
7	LSES	100.0	0.0	100.0	0.0	0.0	53.1	na
33	Non LSES	24.2	75.9	24.2	51.6	24.3	77.9	na

Grade 8 Math

N		Non Proficient	Proficient	Low	Intermediate	High	la. Prof.	USA Prof.
40	All Students	27.5	72.5	27.5	62.5	10.0	73.8	60.0
22	Boys	31.8	68.1	31.8	54.5	13.6	74.1	na
18	Girls	22.3	77.8	22.3	72.2	5.6	73.6	na
7	LSES	85.7	14.3	85.7	14.3	0.0	56.7	na
33	Non LSES	15.2	84.8	15.2	72.7	12.1	81.9	na

Grade 8 Science

N		Non Proficient	Proficient	Low	Intermediate	High	la. Prof.	USA Prof.
40	All Students	27.5	72.5	27.5	45.0	27.5	78.4	60.0
22	Boys	31.8	68.2	31.8	50.0	18.2	76.8	na
18	Girls	22.3	77.8	22.3	38.9	38.9	80.0	na
7	LSES	71.4	28.6	71.4	28.6	0.0	64.6	na
33	Non LSES	18.2	81.8	18.2	48.5	33.3	84.9	na

Grade 11 Reading Comprehension

N		Non Proficient	Proficient	Low	Intermediate	High	la. Prof.	USA Prof.
52	All Students	23.0	77.0	23.0	53.9	23.1	77.0	60.0
21	Boys	19.1	80.9	19.1	52.3	28.6	73.6	na
31	Girls	25.8	74.1	25.8	54.8	19.3	80.5	na
15	LSES	33.3	66.6	33.3	46.6	20.0	60.4	na
37	Non LSES	18.9	81.0	18.9	56.7	24.3	82.0	na

Grade 11 Math

N		Non Proficient	Proficient	Low	Intermediate	High	la. Prof.	USA Prof.
52	All Students	13.4	86.6	13.4	63.5	23.1	77.6	60.0
21	Boys	9.5	90.4	9.5	57.1	33.3	77.5	na
31	Girls	16.1	83.9	16.1	67.8	16.1	77.7	na
15	LSES	26.7	73.2	26.7	46.6	26.6	59.9	na
37	Non LSES	8.1	91.8	8.1	70.2	21.6	82.9	na

Grade 11 Science

N		Non Proficient	Proficient	Low	Intermediate	High	la. Prof.	USA Prof.
52	All Students	28.8	71.1	28.8	44.2	26.9	79.6	60.0
21	Boys	33.3	66.7	33.3	38.1	28.6	77.1	na
31	Girls	25.9	74.2	25.9	48.4	25.8	82.2	na
15	LSES	26.6	73.3	26.6	53.3	20.0	64.3	na
37	Non LSES	29.7	70.2	29.7	40.5	29.7	84.2	na

Copies of this report are available in district offices.

Additional information is available in the 2006/2007 Community Report Calendar.