

## Instructional Report to the Board on April 18, 2016:

### Reading

In instruction this year we have focused on literacy as our top priority. Although we have made steady gains in reading, we are trying to “amp up the gains significantly with multiple means to attain a higher goal.”

#### Elementary Reading

| Year        | % of district P and D | % Gain | % of state P and D |
|-------------|-----------------------|--------|--------------------|
| Spring 2012 | 52.6                  |        | 48                 |
| Spring 2015 | 59.7                  | 7.1    | 54.2               |

#### Middle School Reading

| Year | % of P and D | % Gain | % of state P and D |
|------|--------------|--------|--------------------|
| 2012 | 44           |        | 46.8               |
| 2015 | 56.5         | 12.5   | 53.8               |

#### High School Reading (KPREP)

| Year | % of P and D | % of Gain | % of state P and D |
|------|--------------|-----------|--------------------|
| 2012 | 58.6         |           | 52.2               |
| 2015 | 63           | 4.4       | 56.8               |
|      |              |           |                    |

Measures we have employed:

- A refocus on using Accelerated Reading/Star Reading. Objectives: 1) create an emphasis by teachers and administrators on increasing actual

student reading time, 2) increase diligence in setting AR goals, 3) increase intentionality in promoting AR incentives for reading, 4) increase intentionality in using AR products for reading comprehension. Kudos to South Middle School for increasing their requirements and focus on students reading using the AR program.

- In district PD on AR by Renaissance Learning trainers
- Teacher team/administrator visits to top schools in KY in reading and use AR effectively
- Team of teachers to the Reading Recovery/K-6 Literacy Conference
- Scheduled PD on reading/literacy strategies on May 26 (elem)
- 13 Literacy Nights at all schools focusing on the importance of reading with approximately 3256 attendees supported by teams of parents and teachers who very creatively designed literacy nights in their schools. Activities ranged from scavenger hunts, to read ins, to Crayon Skits, book jacket contests, informative and instructional learning sessions for parents etc. Kudos to North Middle School for a record number of attendees at their literacy night—850 parents and students.
- Holiday and winter reading challenge events-- #HCSread
- PD on literacy and reading in the content area K-12 using the literacy strategies as presented by Kristina Smekens
- Author visits this week sponsored by the district. All elementary students will see and hear an author speak about writing and reading: Debbie Dadey, written over 162 children's books and M. Anthony Steele, written over 100 children's books
- Literacy strategy instructional rounds in all secondary schools
- Engagement instructional rounds in all schools Prek-12
- Close data analysis of reading benchmarks in K-8 with curriculum specialists working with teacher teams on school/teacher designed improvement methods. Data sessions conducted at school and across district level with teachers (school) and district (curriculum staff and Swanson) every reading unit exam and benchmark. Digging deep to determine the causes and areas we must work on. Then feedback is given to the teachers at each school. Teachers determine the means by which they will remediate/reteach/re-instruct.

- All district training of writing PD by Abell and Atherton (elem)
- November 2015 district workshop on Best Practices Workshop in writing on demand pieces for all grade 5 writing teachers

## Math

Measures we have employed:

- Differentiated PD for math at every grade level and by math course
- Intense focus on grade 2 MIF with DMC observing in every grade 2 math classroom for MIF and Calendar math, followed by feedback to teachers, principals, and curriculum staff
- Middle school math jumpstart for May planned to “hike” the numbers of students who are ready for accelerated course work in math at middle school level. District math teachers and DMC will host a 5 day math workshop to 150 incoming grade 6 students who will work on the first two units of grade 6 math, study math careers, hear from former HCS students who have pursued higher math coursework in college
- Close data analysis of math benchmarks in MIF with curriculum specialists working with teacher teams on school/teacher designed improvement methods. . Data sessions conducted at school and across district level with teachers (school) and district (curriculum staff and Swanson) every math benchmark. Digging deep to determine the causes and areas we must work on. Then feedback is given to the teachers at each school. Teachers determine the means by which they will remediate/reteach/re-instruct.

## Elementary Math

| Year | % of P and D | % of Gain | % State P and D |
|------|--------------|-----------|-----------------|
| 2012 | 49.1         |           | 40.4            |
| 2015 | 58.4         | 9.3       | 48.8            |

### Middle School Math

| Year | % of P and D | % of Gain | % of state P and D |
|------|--------------|-----------|--------------------|
| 2012 | 39.2         |           | 40.6               |
| 2015 | 60.1         | 20.9      | 42.8               |

### High School Math

| Year | % of P and D | % of Gain | % of state P and D |
|------|--------------|-----------|--------------------|
| 2012 | 5.3          |           | 40.0               |
| 2015 | 39.7         | 34.4      | 38.2               |

### CCR

| Year | % of CCR | % Gain | % of state CCR |
|------|----------|--------|----------------|
| 2010 | 33       |        | 34             |
| 2015 | 75.4     | 42.4   | 66.9           |
|      |          |        |                |
|      |          |        |                |

### Science and Social Studies

- HCS has created district leadership teacher teams (DLT) in both areas
- DLT teams attend regional (monthly), state, and national workshops on the new NGSS and draft social studies standards
- HCS continues to teach the 4.1 KCAS standards
- HCS continues PD in the NGSS and draft social studies standards
- All levels of HCS continues the instruction of science and social studies

### Overall District Accountability Performance Rating

| Year        | Overall District<br>Percentile Rank in<br>KY |   |
|-------------|--|---|
| Spring 2012 | 50   | Needs Improvement                                   |
| Spring 2015 | 98   | Distinguished/Progressing/High<br>Progress District |