Hillsborough PLC Leadership Team – Rider Training

Articulation Committees 2008-2009
Big ideas, common experiences, labs, projects

Professional Learning Communities 2009 -2010
Leadership Team members played a leadership role in establishing PLCs, coordinating meeting times, and facilitating meetings

Summer Science Institute 2009 presented by Science PLC Leadership Team

September 3rd in-service – PP presentation on PLCs and science goals (PDPs)
- Science department meetings (grades 5-12) – monthly
- ARIS and HMS – grade level meetings during team prep – monthly
- PLC committee meetings (HES, 7th)

Hillsborough PLCs

- Articulation of elementary science program within the school
- Articulation of key experiences for students
- Common Unit assessment development, administration, analysis
- 5th, 6th, 7th – student overall performance on assessment
- 8th – item analysis
- Revision of questions and instructional strategies
- Chemistry – item analysis
- Revision of questions and instructional strategies
- Geophysical Science
- Biology
- Chemistry
- Physics
- Articulation of key experiences for students
- Common midterm and final exam development, administration, analysis
- Summer Science Institute 2010 presented by Science PLC Leadership Team
- Curriculum Topic Study CEU
- Assessment and Grading CEU
- PLC CEU

Hillsborough Teaching & Learning Institute – November 2009

Curriculum Topic Study CEU
Assessment and Grading CEU
PLC CEU
Item analyses revealed areas to focus PLC and teacher work

8th Grade:
Density
Chemical formulas
Changes in matter

Chemistry course:
Electron transfer
Temperature, pressure and kinetic energy
Molarity
Equilibrium