Language Arts

Action Plan:

❖ Focus instruction on making inferences through nonfiction articles
❖ Explicitly instruct/assess academic vocabulary
❖ Focused writing on argumentative essays
❖ Close-reading strategies focused on analysis, inference & evidence to support the main idea

Strengths:

❖ Standard English conventions
❖ Charts & Paragraphs
❖ Reading Informational & Narrative texts

Challenges:

❖ Analysis & Inferences
❖ Textual evidence to support argument/idea
❖ Context clues & content academic language
2 “Focus Areas” that all FHS feeder schools agreed to are:

- Direct instruction of academic vocabulary within daily lessons
- Providing daily instruction using “grade level” texts
Math

Action Plan:
- Reading graphs & focusing on problem solving, including word problems
- Testing strategies specific to math to build endurance
- Strengthening modeling/visual thinking
- SLOT equations & fractions
- Embedding SAT questions as daily/weekly practice

Strengths:
- Modeling quadratics
- Using manipulations & calculators
- Graphing intercepts & equations
- Substitutions into equations

Challenges:
- Interpreting graphs & tables
- Mental math & problem solving
- Function notation
- Number sense
- Fractions
- Time management
Social Studies

Strengths
❖ Current events
❖ Consistent questioning of content
❖ Making connections (text-to-self, text-to-text, text-to-world)

Challenges
❖ Rote memorization of facts, dates, events
❖ Geography concepts
❖ Engagement in academic reading

Action Plan:
❖ SLOTs review sessions that focus on material previously learned
❖ Collaboration between language arts and social studies teachers
❖ Geography/ Challenge Bowl Competition
❖ Common formative assessments
❖ Re-teach information to students who did not master previous information
Science

Action Plan:
- Academic vocabulary focus: brick vs. mortar words
- Graph analysis
- Completing labs independently
- Using PSAT/SAT questions for bellwork (SLOT)
- Integration of mathematical concepts and computational thinking
- More contextual articles reflecting content.

Strengths
- Interpreting Visuals: questions that included graphs, scatter plots, etc.
- Questions that did not include memorized formulas

Challenges
- Academic language proficiencies
- Defining words in context
- Data interpretation
- Making inferences
- Timing
- Evidence and reasoning
Major School Initiatives

- Professional Learning Communities
- School-wide literacy plan
- Formative Assessments
- Student Engagement
- Depth of Knowledge
- Career Focus for Students (Career Academies)
Major School Initiatives: Bottom 30% Support

- ACE Program
- Support staff working with assigned students on weekly basis
- Green data folders used by teachers for purposeful student groupings during instruction and targeted strategies to meet their needs
- Mentoring program
Major School Initiatives: EL Academic Achievement

❖ Working with EL teachers on building rigor as they teach grade appropriate lessons while scaffolding instruction
❖ Focus on academic vocabulary and familiarizing students with SAT language and format
❖ Peer classroom observations
❖ Co-teaching/planning with ELD specialists and Instructional coaches
❖ After school tutoring and 21st Century Program
❖ PLC focuses on progress monitoring of our EL achievement on SAT type assessments and academic vocabulary
Major School Initiatives: Co-Teaching

❖ ELD Specialists and Interventionist:
  ➢ Action Plan-
    ■ Implementing SIOP & Language and Literacy strategies during classroom lessons
    ■ Co-Planning time with classroom teacher
    ■ Co-teaching in the classroom

❖ Special Ed. Resource Teacher:
  ➢ Action Plan-
    ■ Use of researched based models of Effective Co-Teaching
    ■ Provide IEP Services
    ■ Co-Planning time with classroom teacher
Professional Development Focus

- Academy Training
- Project Based Learning
- Language and Literacy
- Thinking Maps
- Collaboration with Businesses About Careers
2018-2019 SIP Goals

Reading

All students will demonstrate an increase in reading as measured by the PSAT, SAT, and MSTEP assessments.

Strategies to meet the goal:

❖ Reading Apprenticeship routines in ELA, Science, Social Studies, and Math
❖ Thinking Maps
❖ Close and Critical Reading strategies and assessments
❖ Analysis of PSAT and SAT to drive instruction
❖ Effective co-teaching models
Writing

All students will demonstrate an increase in writing as measured by the PSAT, SAT, and MSTEP assessments.

Strategies to meet the goal:

❖ Analysis of PSAT/SAT to drive instruction
❖ Focus on argumentative writing
❖ Thinking Maps
❖ 6 + 1 Traits
2018–2019 SIP Goals

Math
All students will demonstrate an increase in math as measured by the PSAT, SAT, and MSTEP assessments.

Strategies to meet the goal:

❖ Reading Apprenticeship routines in math
❖ TI Nspire graphing calculators used as an instructional tool
❖ Workshop models
❖ SIOP activities
❖ Thinking Maps
❖ SLOT’s
❖ Analysis of PSAT/SAT to incorporate released questions in instruction and assessment
❖ Math CER - Math Claim, Evidence, Reasoning
Alignment with District Strategic Plan

Curriculum Instruction Assessment

- PLC meetings
- DEC
- School wide PBIS
- Classroom management PD
- Restorative Practices
- Parent/Community Collaboration

- Green Data Folders to guide instruction for all students in each classroom
- In-school “Professional Development Series”
- Co-teaching Model
- School-wide SAT focus (SAT Word of the Day, SAT practices..)
- SIOP and other best practices

- Focus on effective formative assessments during PLC discussions
- Progress monitoring tools
- Common assessments used in each department
Parental/Community Involvement

- Monthly meetings
- Technology training
- Volunteering Opportunities
- Partnerships with the local businesses