### SCHOOL IMPROVEMENT PLAN

# High Point Elementary 2016-2017

A. Work to improve one of the four core areas as outlined in Objective 2 under Curriculum & Instruction in the Comprehensive Plan.

OBJECTIVE: Increase student achievement in all content areas with continued emphasis on comprehension and critical thinking (e.g., cause and effect, summarizing, main idea, inferencing, author's purpose, phonics, fluency, vocabulary, and writing).

#### Strategies

- Attend county and state-wide professional development opportunities in order to increase strategy knowledge and improve teaching skills
- Incorporate best practices as reflected by student learning outcomes
- Monitor progress and provide intensive, targeted, instruction in specific areas of weakness as reflected by formative and summative data analysis
- Increase explicit writing instruction across the curriculum to increase critical thinking skills
- Provide academic vocabulary instruction throughout the curriculum to improve comprehension and increase background knowledge
- Increase critical thinking skills through the use of Depth of Knowledge strategies (DoK)
- Provide explicit instruction in the use of informational text and text features
- Increase use of project-based learning and STEM activities
- Continue teacher modeling and scaffolded instruction
- Provide opportunities for vertical planning and observation opportunities to increase knowledge and improve delivery of instruction
- Continue to collaborate and compile evidenced-based strategies that will further increase student learning and improve instruction
- Consistently utilize Curriculum Frameworks, Enhanced Scope and Sequence guides, Blueprints, and the Comprehensive Instructional Plans (CIP) as guides for instruction
- Incorporate a school-wide reading folder for the purpose of vertical alignment and spiraling review with graphic organizers, Tier II word lists, Greek and Latin Roots, high frequency word lists, content-specific vocabulary, phonics, word study charts, etc.
- Increase exposure to CAT testing formats

#### **Indicators**

- Classroom observations and evaluations
- Summative and formative assessment results
- Lesson plans
- Data analysis of Standards of Learning results by question, PALS, AR, STAR, IXL,
  Observation Survey, Interactive Achievement results, and various assessment tools

B. Select one of the five categories of the Comprehensive Plan and incorporate it into the School Improvement Plan.

OBJECTIVE: Increase student achievement in all content areas with continued emphasis on problem solving.

## **Strategies**

- Teach academic vocabulary instruction across all content areas in order to improve student background knowledge
- Increase multi-step problem solving and real-world applications
- Increase math fluency through daily review of basic facts and number sense
- Provide opportunities for mental math activities to quicken problem solving skills
- Increase visual and kinesthetic learning through the use of math manipulatives
- Provide students with opportunities to apply technology effectively
- Provide opportunities for vertical planning and observations to increase knowledge and refine teaching skills
- Continue use of spiraling reviews to help strengthen learning
- Increase front loading of pre-requisite concepts and skills in order to increase critical thinking and focus
- Increase variety of patterns using picture representations, numbers, number lines, open ended patterns, etc.
- Discuss, model, and incorporate formative assessment strategies
- Increase use of teacher modeling and scaffolded instruction
- Monitor progress and adjust instruction based upon formative and summative assessment results
- Consistently utilize Curriculum Frameworks, Enhanced Scope and Sequence guides, Blueprints, and the Comprehensive Instructional Plans (CIP) as guides for instruction.
- Monitor progress and adjust instruction based upon formative and summative assessment results
- Incorporate use of CAT SOL testing formats and various online assessments

#### **Indicators**

- Classroom observations and evaluations
- Summative and formative assessment results
- Data analysis of SOL results (SPBQ), Accelerated Math, STAR Math, IXL, Interactive Achievement, and various assessment tools
- Google Drive, Lesson Plans, and Depth of Knowledge (DoK)
- Accelerated Math, Math Facts in a Flash, Drops in the Bucket, and Arithmetic Developed Daily (ADD)
- C. Choose one goal based on providing professional development in your building.

OBJECTIVE: Increase student achievement in all content areas with specific focus on writing.

# **Strategies**

- Implement *WriteReflections* in grades K-5
- Incorporate writing across all content areas
- Provide daily opportunities for students to reflect in Reader's Response Journals
- Share and discuss strategies during committee and faculty meetings
- Provide opportunities for vertical collaboration
- Provide opportunities for peer observations
- Incorporate Chromebooks (Grade 5)
- Incorporate effective, evidenced-based strategies into daily classroom instruction

# **Indicators**

- Weekly writing samples
- Assessment results (yearly prompts)
- Observations