

SCHOOL IMPROVEMENT PLAN
Watauga Elementary
2017-2018

A. Two school-wide instructional goals indicated by Data.

OBJECTIVE 1: Watauga Elementary School will increase student comprehension of fiction and non-fiction material.

Strategies

- Incorporate research-based strategies to improve comprehension, fluency, phonics, vocabulary, and writing.
- Increase use of informational text with a significant emphasis on text features.
- Increase student's understanding of spelling strategies by incorporating word sorts with given spelling patterns, including explicit phonics instruction, and focusing on compound words, prefixes and suffixes.
- Increase use of and analysis of poetry in language arts.
- Incorporate daily self-generated summaries from students in all content areas.
- Increase comprehension and assist students in becoming strategic readers through text structure (both fiction and non-fiction), interaction, and analysis.
- Provide differentiation of instruction for all students including enrichment and /or remediation.
- Provide intensive one-on-one and/or small group instruction for at-risk students.
- Increase use of graphic organizers across the curriculum, including Venn diagrams for comparing and contrasting, flow charts for sequence of events, and when/then charts for cause/effect relationships.
- Share data with all teachers to strengthen the vertical alignment of the curriculum.
- Emphases on fluency, the speed of word recognition and text reading, with daily practice and frequent modeling by the teacher.
- Application of higher level thinking skills through questioning techniques that invite students to share their thinking as it relates to author's purpose and point of view, opportunities to compare and contrast, purposeful implementation of critical thinking skills, increased opportunities for predicting, inferring, questioning, clarifying, and summarizing.
- Increase identification of story elements in fictional passages by providing explicit instruction in guided reading groups and referencing story element vocabulary during instruction.

Indicators

- Classroom observations and evaluations
- Instruction will be defined and readjusted based on the results of data
- Accelerated Reader
- STAR Growth Report
- Interactive Achievement Results
- Standards of Learning Test Results

- CARS and STARS Use in Grades 1-5
- PALS- End of the Year Report
- Reading Recovery Levels
- Student writing samples and content area notebooks

OBJECTIVE 2: Watauga will increase student participation and achievement in mathematics, with a specific emphasis on fact fluency and critical thinking skills.

Strategies

- Allocate time in the classroom to review basic math-fact families
- Provide differentiation of instruction in flexible group settings
- Increase use of math manipulatives in PK-5 classrooms
- Analyze student performance results on SOL mathematics tests to plan instruction
- Provide remediation and enrichment for qualifying students
- Implement daily word problems into PK-5 classrooms
- Follow 2009-2016 crosswalk in math as to changes in number sense and fluency

Indicators

- Classroom Performance
- Student Work Samples
- Classroom observations and evaluations
- Vertical math team data, processes, and discussions
- Interactive Achievement Results
- Increased percentage of students achieving Pass Advanced on state assessments
- Increased pass percentages on medium and high level questions on state assessments.
- Standards of Learning Test Results

B. Professional Development goal to increase instructional goals.

OBJECTIVE: Watauga will strengthen our overall school culture by working to provide an environment where all school stakeholders feel valued, safe, and share the goal of self-improvement.

Strategies

- Teachers will participate in vertical alignment meetings, curriculum committee meetings, and peer observations.
- Curricular and instructional components are well-defined.
- Open and honest communication is encouraged and modeled.
- Collaboration to discuss student learning and determine the criterion for student success
- Stakeholders are recognized for their efforts and accomplishments.

Indicators

- Staff stability and common goals permeate the school
- Curricular and instructional components are well-defined

- Stakeholders are recognized for their efforts and accomplishments
- Classroom observations, evaluations, and lesson plans
- Summaries of vertical alignment meetings, committee meetings, and peer observation forms/conferences
- Faculty meeting agenda
- Student assessment results
- Unified Vision
- Collaborative Decision-making
- Data-driven analysis
- On-going support of all staff members and students