Creekview Elementary

Gold STEM Designation

School Improvement Plan 2017-18

**Mission Statement**

*Creekview Chiefs engage in creative thinking, collaboration and exploration*

*while being respectful, responsible, and having integrity.*

**Creekview Vision**

*Creekview will be a safe, caring learning community with high academic standards and expectations. All participants will be contributing members of the learning community and show respect for one another in a collaborative setting. Students will understand the values of STEM education and see themselves as productive citizens. Instruction will be focused on connections made to the real-world.*

**Values**

* ***C****ollaboration*
* ***H****igh Expectations*
* ***I****nstruction based on real world*
* ***E****ngaged students*
* ***F****riendly atmosphere*
* ***S****afety for all*

**CREEKVIEW ELEMENTARY SCHOOL SONG**

*(sung to the tune of If You’re Happy and You Know It)*

We are Creekview Chiefs, and we are great! (clap, clap)

Our creative thinking is first rate. (clap, clap)

We know how to explore, our ideas really soar,

And we share them all as we collaborate. (clap, clap)

**Academic Goals for Improvement**

* All students will be confident readers, writers and thinkers, who develop critical thinking skills and effectively communicate orally and in writing.
* All students will be confident mathematical thinkers and problem solvers, who are fluent with basic math skills, can communicate mathematical ideas in a variety of ways, reason logically, make connections to mathematics in the real world and appropriately use technology and tools available to them.
* 100% of students will make at least one year progress in ELA as measured by SAGE testing.
* 100% of students will make at least one year progress in mathematics as measured by SAGE testing.
* Essential Standards determined in ELA and Math will be taught to at least 80% mastery.
* 100% of students with disabilities will meet their IEP goals.
* 100% of students will increase DIBELS composite scores.
* Cross grade level Buddy Readers/STEM Partners for every student.
* Each grade level will have collaboration meetings 60 minutes/week to diagnose and prescribe interventions for struggling students and collaborate with special education, ELL, and instructional coach to maximize student learning.
* All students will collaborate and explore as they participate in two school-wide STEM incorporating problem based learning.
* All students will collaborate in two STEM buddy PBL’s.
* All student will participate in four (K-1) Project Lead the Way and (2-5) Engineering is Elementary kits.

**Language Arts Action Plan**

* Analyze data, including DIBELS, SAGE, and district grade-level assessment tools to identify areas of concern.
* Essential Standards set forth by district grade level teachers will be taught to 80% mastery
* Perform item analysis and target specific concepts for improvement of student learning.
* Provide differentiated instruction using common assessments.
* Monitor progress providing Tier II and Tier III interventions as necessary
  + Small group instruction
  + Peer tutoring
  + Wonderworks
  + Reciprocal teaching with the basal reader
  + Push in program with Title I and special education aides
* Meet weekly as grade level in Professional Learning Communities collaborating and planning common assessments and interventions. Assessment data will be tracked on the tracker board in Coach’s room.
* Monthly PLC meetings with district-wide grade levels to discuss Essential Standards and data on the Wonders reading program and curriculum pacing guides
* Diagnose and prescribe further interventions with Special Ed, ELL and instructional Coach
* Writer’s Workshop/Wonders basal writing component using rubric to evaluate writing
* Complete required district writing requirements including the use of Utah Compose
* Implement Bloom’s Taxonomy to support higher level questioning associated with Informational Text as outlined in the Utah Core
* Focus on comprehension strategies
* Incorporate the “Big Eight” to increase student engagement.
  + *Expectations, Attention Prompts, Proximity, Cueing, Signals, Time Limits, Tasking, Voice, Higher Order Thinking*
* Reward effort and academic progress through *The Rising Star Award*
* Provide ESL and Title 1 Family Literacy Night with a focus on Language Arts
* Continue the enrichment PEAK program for qualifying students in grades 3-5
* Integrate Reading and Writing along with other science and engineering projects as Problem Based Learning is introduced throughout the year in STEM.
* Encourage Reading 20 minutes/night at home and recording minutes on Road to Success with drawings weekly, monthly or quarterly.

**Mathematics Action Plan**

* Teachers will receive training in Investigations math program adopted by the school district, as well as professional development in faculty and grade level meetings
* A School Math Specialist will provide necessary trainings for teachers, and aides working directly with students on math skills.
* Analyze data including SAGE and essential math standards to identify specific concept areas of student strength and weakness.
* Track math essential standards on the tracker board.
* Analyze data including SAGE and benchmarks to target specific areas of teacher strength and weakness.
* Provide differentiated instruction using common assessments and benchmarks.
* Unpack the Utah Core math standards and incorporate them in the pacing guide.
* Spiral Review will be incorporated at all grade levels.
* Provide ESL and Title 1 Family Math Nights for parents.
* Continue to provide enrichment for high achieving students in the Explorations Program provided by Intermountain Electronics for grades 4-5.
* Integrate current Problem Based Learning into Math as projects are implemented with the development of STEM.
* 90 minutes weekly on ST Math for all students
* District-wide grade level PLC meetings will be held to discuss progress.

**Creekview Elementary Goals for Increased DIBELS Composite Proficiency**

|  |  |  |
| --- | --- | --- |
| Grade Level | End 2017 | Goal 2018 |
| Kindergarten | 90% | 90% |
| 1st Grade | 78% | 80% |
| 2nd Grade | 74% | 80% |
| 3rd Grade | 83% | 85% |

**Creekview Elementary 2018 SAGE Goals**

**3rd Grade**

|  |  |
| --- | --- |
| Test | 2018 Proficiency Goal |
| ELA | 55% |
| MATH | 65% |

**4th Grade**

|  |  |  |
| --- | --- | --- |
| Test | (3rd Grade) 2017 Proficiency | 2018 Goal  Proficiency |
| ELA | 45 | 50 |
| MATH | 56 | 58 |
| SCIENCE | ------------------- | 45 |

**5th Grade**

|  |  |  |
| --- | --- | --- |
| Test | (4th grade) 2017 Proficiency | 2018 Goal  Proficiency |
| ELA | 48 | 50 |
| MATH | 48 | 61 |
| SCIENCE | 41 | 63 |

Individual student goals will be set by the students. Individual class goals will also be set by the teachers with student input. Progress will be monitored during weekly Grade Level PLC meetings. Proficiency scores will be posted on the tracker board in the Coach’s room. Progress will be monitored to measure growth. Essential Standards will be retaught in Tier II and III to ensure 80% mastery.

**Character Education Action Plan**

Good Choice Links (earned and used to make chain to display at the end of the year)

Principal Golden Links (Monthly Games with the Principal)

Student of the Month (selection based on community-wide character traits)

Platinum Gold Medal Schools (Healthy food choices and activities)

Friends of Rachel Club (Acts of Kindness/good choice chains throughout every classroom)