

**Park Avenue Elementary  
School Plan  
2018-2019**

Board Approved on \_\_\_\_\_

Vision: Through protection, love, nurturing, support and encouragement all PAE students will be happy and successful.  
 Mission: PAE strives to give our best by utilizing data to foster all children's learning through meeting their needs and providing a safe and secure environment.  
 Core Beliefs:  
 Every child can learn and deserves to learn  
 Build positive relationships and collaboration  
 Students deserve our best everyday

**Priority: Science**

**Needs Assessment: Science Growth and Achievement/ESSA Third and Fourth Graders**

**SMART Goal: By February 1, 2019, 20% of third and fourth grade science students who scored 50% or less in Scientific Investigation on the Winter ACT Aspire Interim Test will score 50% or greater in Scientific Investigation on the Winter ACT Aspire Interim Test.**

Tasks	Timeline	Resources
Science teachers and the science facilitator will use ACT Aspire Interim 1 data to identify students who scored below 50% in the Scientific Investigation domain.	September 15, 2018 Students will be identified as scoring below 50% in Scientific Investigation on the ACT Aspire Fall Interim Assessment.	Elevate Science
Teachers will analyze data from weekly SIN assessments.	Weekly Monitor student progress on weekly SIN assessments.	Mystery Science
Teachers will attend ACT Aspire Data training.	July 2019	ACT Aspire Training
Instruction will be designed to support proficiency in the SIN domain.	February 1, 2019 Identify students who scored 50% or greater on the Winter ACT Aspire Interim Assessment.	ACT Aspire Performance Level Descriptors

**SMART Goal: By February 1, 2019, 20% of fourth grade science students who scored close in Scientific Investigation on will score 50% or greater in Scientific Investigation on the Winter ACT Aspire Interim Test.**

<b>Tasks</b>	<b>Timeline</b>	<b>Resources</b>
Fourth grade students who scored close on the ACT Aspire Summative test will be identified and placed on a watch list.	August 10, 2018 Fourth grade students will be identified as scoring close on the 2018 ACT Aspire Summative Assessment.	Elevate Science
These students will be offered small group instruction during intervention times or through after school tutoring in addition to targeted instruction.	Weekly Monitor students progress on weekly SIN Assessments.	Mystery Science
	September 15, 2018 Monitor and record progress of students. February 1, 2019 Identify students who scored 50% or better in SIN on the Winter ACT Aspire Interim. Intensify support for students who did not score 50% or better	ACT Aspire Performance Level Descriptors
Teachers will attend ACT Aspire Data training.	July 2019	ACT Aspire Training

**Needs Assessment: Science Growth and Achievement/ESSA K-2**

**SMART Goal: Eighty-percent of K-2 students will score 70% or better on common assessments.**

<b>Tasks</b>	<b>Timeline</b>	<b>Resources</b>
All K-2 students will participate in common grade-level assessments.	Monthly - Teachers will review unit plans and common assessments during PLCs.	Elevate Science
Grade-levels and Science facilitator will agree on common assessments for each unit.		Mystery Science
Data will be recorded for each unit on the Classroom Data spreadsheet.		Arkansas Science Standards
PLCs and grade-level team meetings will be used to analyze student data, design instruction, and plan units utilizing the school science resource.		