



VBCPS Plan for Continuous Improvement Sheet # **5** of **7** School: **Red Mill Elementary** DATE: **10/31/09**

Alignment to School Division Objective: SO #1 SO #2 SO #3 SO #4 SO #5

School Focus: Science SOL Subtest & quarterly science assessment

School Measurable Objective: Increase the number of pass advanced students to at least 50% in grade 5 Science

PLAN

<p>Strategies/Procedures (Describe briefly what will be done to accomplish the goal.)</p>	<p>Assessment (How will progress be measured?)</p>	<p>Targets / Projections</p>	<p>Critical Resources Needed (A collective list of the material needed, staff development, budgetary items and resources to carry out the strategies?)</p>	<p>Point Person or Action Team (List of people who oversee this plan)</p>
<ul style="list-style-type: none"> • PLC to meet twice quarterly to discuss problem solving and critical thinking instructional strategies and student achievement in science • Use all data (ARS Science Quarterly Tests, Fowler test) to drive rigorous and relevant classroom instruction • Plan bi-monthly science team meetings on each grade level to review and revise activities; to include problem based learning, experiments, technology and assessments • Share & discuss articles/books involving PLCs • Continue improvement of Science curriculum integration • Continue to and utilize Science Library/Science guide books • Integration of writing instruction across the curriculum • School wide consistency of Science procedures and terminology • Parent Resource Enrichment Program (PREP) – Community Science Resources • Development of grade level experiment and hands-on learning binder • Monthly grade level experiments in cafeteria • Documentation of quarterly science activities: science lab, courtyard use, etc. • Provide staff development monies to provide contract time for PLC Meetings • C & I team working directly with GRT and Science teachers to develop unit plans, PBL's and performance based assessments • Emphasize student engagement of SOL Science aligned activities • Provide PDP staff development focusing on performance based assessment. • Utilize technology during Science activities whenever possible 	<p>PLC meeting minutes provided to administration</p> <ul style="list-style-type: none"> • Science ARS Test Results • Fowler's Pre/Post tests • Performance based assessments <p>Staff members will participate in learning walks.</p> <p>Effective debriefing of Learning Walks</p> <p>Parent involvement during Science activities</p>	<p>Current Science Quarterly assessments compared to previous year's results</p> <p>50% Passed advance rate on State Science SOL Tests</p> <p>Each staff member will be involved in learning walks by year's end.</p>	<ul style="list-style-type: none"> • Development of PLC Teams • Department of Accountability-SOL Test Scores • Classroom Teachers • Special Education Teachers • Science Action Team • C & I Support Team • Continue on-going Science In-services and lesson modeling • Computer Lab • Laptop computers • Computer on Wheels (COW) • Multimedia Projection & computer • CRS • DSS • LMS • GRTs • Guidance • PTA Support • Staff Development Funds 	<p>PLC Team including administration and teachers</p>

VBCPS Plan for Continuous Improvement Sheet # **7** of **7** School: **Red Mill Elementary** DATE: **10/31/09**

Alignment to School Division Objective: SO #1 SO #2 SO #3 SO #4 SO #5

School Focus: Language Arts SOL Subtest & quarterly Language Arts assessments

School Measurable Objective: Increase the number of pass advanced students to at least 41% (Statistically significant) in grade 5 Language Arts

PLAN

<p>Strategies/Procedures (Describe briefly what will be done to accomplish the goal.)</p>	<p>Assessment (How will progress be measured?)</p>	<p>Targets / Projections</p>	<p>Critical Resources Needed (A collective list of the material needed, staff development, budgetary items and resources to carry out the strategies?)</p>	<p>Point Person or Action Team (List of people who oversee this plan)</p>
<ul style="list-style-type: none"> • PLC to meet twice quarterly to discuss problem solving and critical thinking instructional strategies and student achievement in Lang. Arts • Use all data (ARS LA Quarterly Tests, report cards, previous SOLs, etc. to drive rigorous and relevant classroom instruction • Plan bi-monthly LA team meetings on each grade level to review and revise activities; to include experiments, problem based learning, technology and assessments • Share & discuss articles/books involving PLCs • Continue improvement of LA curriculum integration • Continue adding to and utilizing Library & guided reading (catalog leveled) books • Continue use of Literacy Center guides, guide books, and guided reading materials • Writing instruction will continue across the curriculum with samples collected and evaluated • School wide consistency using similar LA procedures and terminology • Parent Resource Enrichment Program (PREP) • Provide PDP staff development focusing on performance based assessment 	<p>PLC meeting minutes provided to administration</p> <ul style="list-style-type: none"> • Language Arts ARS Test Results • Language Arts Performance Based Assessments <p>Staff members will participate in learning walks.</p> <p>Effective debriefing of Learning Walks</p> <p>Parent involvement during Language Arts activities</p>	<p>Current Language Arts Quarterly assessments compared to previous year's results</p> <p>41% Passed advance rate on State LA SOL Tests</p> <p>Each staff member will be involved in learning walks by year's end.</p>	<ul style="list-style-type: none"> • Development of PLC Teams • Department of Accountability-SOL Test Scores • Classroom Teachers • Special Education Teachers • LA Action Team • C & I Support Team • Continue on-going Language Arts In-services and lesson modeling • Computer Lab • Laptop computers • Computer on Wheels (COW) • Multimedia Projection & computer • CRS • DSS • LMS • GRTs • Guidance • PTA Support • Staff Development Funds 	<p>PLC Team including administration and teachers</p>