

Vermont School Improvement Grant Application

Spring, 2010

Supervisory Union/ District Name: Barre Supervisory Union (U61)

Contact Person: John L. Barone, Sr.

Role: Assistant Superintendent for Curriculum, Instruction, & Assessment

Email: jbarobsu@u61.net

Phone: 802-476-5011

This grant application must be submitted with:

- Statement of Agreement signed by superintendent
- School Improvement plans for each Tiered school included in the grant
- Budget
- All relevant attachments Tier I and II: (B, D2, E) Tier III (B, E)

Superintendent Signature: John Bacon, Ed.D.

Date: June 7, 2010

LEA APPLICATION

DIRECTIONS: PLEASE NOTE THAT THIS APPLICATION MUST INCLUDE INFORMATION AND RESPONSES FOR ALL TIERED SCHOOLS IN YOUR SU OR DISTRICT. FOR SOME DISTRICTS YOU MAY HAVE MULTIPLE ENTRIES IN THE TIER III SECTIONS. FOR SUPERVISORY UNIONS /DISTRICTS WITH ONLY TIER III SCHOOLS, GO TO THE APPROPRIATE PORTION OF SECTION B INDICATED BY THE ARROW.



In Vermont, for the purposes of the School Improvement Grant, when we refer to the LEA, we are referring to the Supervisory Union/District.

A. SCHOOLS TO BE SERVED: An LEA must include the following information with respect to the schools it will serve with a School Improvement Grant.

An LEA must identify each Tier I, Tier II, and Tier III school the LEA commits to serve and identify the model that the LEA will use in each Tier I and Tier II school.

SCHOOL NAME	NCES ID #	TIER I	TIER II	TIER III	INTERVENTION (TIER I AND II ONLY)			
					turnaround	restart	closure	transformation
Barre City Elementary/Middle School	00055	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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Note: An LEA that has nine or more Tier I and Tier II schools

may not implement the transformation model in more than 50 percent of those schools.

B. DESCRIPTIVE INFORMATION: An LEA must include the following information in its application for a School Improvement Grant.

REQUIREMENT 1

(1) For each Tier I and Tier II school that the LEA commits to serve, the LEA must demonstrate that—

- The LEA has analyzed the needs of each school and selected an intervention for each school; and
- The LEA has the capacity to use school improvement funds to provide adequate resources and related support to each Tier I and Tier II school identified in the LEA’s application in order to implement, fully and effectively, the required activities of the school intervention model it has selected.

TO MEET REQUIREMENT (1) ABOVE:

Analyze the needs of each Tier I, Tier II and Tier III school identified in the application and selected an intervention model (Tier I and Tier II) or activities (Tier III) for each school.

The Vermont Department of Education will evaluate the LEA’s needs assessment application based on the following criteria:

Tier I and Tier II ONLY

1) School Assets and Data Analysis:

- a) Overview and assessment of school and community assets as well as needs

Directions: Attach self- assessment (Attachment B). Include summary of findings here:

- b) Input from staff, public/private partnerships, parents and other community members

- i) For high schools this includes input from regional career center, postsecondary, non-profit and business partners and assessment of alternate pathways to graduation in the region.

Directions: Include evidence of input here:

- c) Inclusion of analysis of recent and longitudinal New England Common Assessment Program (NECAP) results and other relevant common local assessment system data for all students and for subgroups (demographic categories as well as any subgroup of students relevant to school needs including at minimum, students with disabilities, students eligible for free and reduced lunch, and English language learners)

Directions: Summarize conclusions from your analysis of data here:

- d) Inclusion of the following data and **summarization of conclusions** reached after assessing the data:
- i. Graduation rates,
 - ii. Drop-out rates,
 - iii. Discipline referrals,
 - iv. School action plan priorities,
 - v. Highly qualified teacher data,
 - vi. Child count by disability category
 - vii. Percent of students with disabilities in the general education classroom more than 80% of the time
 - viii. Number of out of district placements
 - ix. Number of students in “alternative” day placements
 - x. Number of ELL students
 - xi. Number of students eligible for free and reduced lunch
 - xii. Most recent Youth Risk Behavior Survey

NOTE: The data above for each Tiered school will be sent to you electronically.

Directions: Please include a summary of conclusions about the data above and any other relevant data here:

- e) Inclusion of a guided self assessment, conducted by the Supervisory Union/District (SU) School Support team (this team must include the superintendent, principal of the school(s), curriculum coordinator and special education coordinator), on *Major Factors for Rapid Change in School Improvement* (See Attachment B – *Major Factors for Rapid Change Self Assessment Tool*, and Attachment C – *A Theory of Action*, Richardson, 2009) and agreement to participate in a comprehensive assessment conducted by an external evaluator of the VT DOE’s choosing to inform school improvement implementation plan development and VTDOE school improvement support team service plan development. If such an assessment has already been conducted, the School Improvement Support Team will assess the scope of that assessment to determine if additional evaluation is warranted.

Directions: Attach self assessment Attachment B signed by the Superintendent and any accompanying narrative. Please note we have included a rubric you may choose to use to inform your responses on the self-assessment.

- f) If a school has an existing school improvement plan and/or plan for restructuring under the Vermont State Accountability System and the related Commissioner’s Required Actions, the School Improvement Support Team will review this plan with the SU School Support Team to assist them in incorporating new requirements under SIG and any information generated by the guided self-assessment. The initial school improvement plan is provided with the application and includes at minimum:

- Plan is attached
- i) Establishment of self-defined annual achievement goals tied to state accountability measures and achievement for all students and relevant student subgroups.

- ii) Those strategies defined as required actions through the state accountability system.
- iii) Those strategies defined through the selection of one of the required models.
- iv) Other strategies designed to assist in achieving school improvement targets.
- v) A budget and timeline for implementing the plan.

Tier I and II Schools Only - Selection of an Intervention Model

- 1) **Demonstrated consideration of all four intervention models (see Attachment D1 - *Description of the Intervention Models*) using the *LEA Tier I and Tier II School Model Selection Assessment Tool* (Attachment D2) to justify the selected intervention linked to analysis of assessment and other relevant data.**

Based on the needs/self assessment and analysis of data, identify an intervention model (using Attachment D1) for each Tier I and Tier II school the LEA elects to serve. The justification for the selection of a specific model must be described in a narrative in the Model Selection Tool provided in Attachment D2.

Questions the LEA should consider in the selection of an intervention model are included in the Model Selection Tool (See Attachment D2) – *LEA Tier I and Tier II School Model Selection Assessment Tool*.

Directions: Complete page 1 of Attachment D2 and attach. Indicate the Intervention Model selected below:

Four School Improvement Models approved for Tier I and Tier II schools:

Turnaround Model: Replace the principal and rehire no more than 50% of the staff and grant the new principal sufficient operating flexibility (including staffing, calendars/time and budgeting) to implement fully a comprehensive approach to substantially improve student outcomes.

Restart Model: Convert a school or close and reopen it under a charter school operator, a charter management organization, or an education management organization that has been selected through a rigorous review process.

School Closure: Close a school and enroll the students who attended that school in other schools in the LEA that are higher achieving.

Transformation Model: Implement each of the following strategies: (1) replace the principal and take steps to increase teacher and school leader effectiveness; (2) institute comprehensive instructional reforms; (3) increase learning time and create Community-oriented schools; and (4) provide operational flexibility and sustained support

(Section I.B.1 of 1003(g) allows an SEA to award SIG funds to an LEA for a Tier I or Tier II schools that has implemented in whole or in part, one of the models within the last two years so that the LEA and school can continue or complete the intervention being implemented. For example, if a Tier I or Tier II school has replaced its principal within the last two years, the SEA may award funds to the school's LEA to implement a turnaround model in the school even though the school will not be required to hire another new principal. A school that receives SIG funds in accordance with this flexibility must fully implement the selected model as required by the final requirements. In other words, if the school had been implementing the model only in part, it must use the funds it receives to expand its implementation so that it fully complies with the regulatory requirements. Addendum: the two years referenced with respect to this flexibility are the two years prior to the full implementation of the model in accordance with the notice using SIG funds for which and LEA has complete achievement data. In other words, with respect to the award of FY2009 funds for implementation in the 2010-2011 school year, the "last two years" are the 2007-2008 and 2008-2009 school years.) – USED Guidance document March 24, 2010.

REQUIREMENT 1 (Continued)

2) The LEA has demonstrated that it has the capacity to use school improvement funds to provide adequate resources and related support to each Tier I, Tier II and Tier III school identified in the LEA's application in order to implement fully and effectively the selected intervention in each of those schools.

Tier I and Tier II ONLY

1) Vermont Department of Education will evaluate the LEA's capacity to implement fully and effectively the selected intervention using the following criteria:

- a. Evidence of actions that the LEA/school has already taken related to the required elements of the chosen intervention.
 - i. Evidence should include documentation of progress toward existing school improvement plan strategies that are substantially aligned with required elements of the chosen intervention (e.g., The LEA indicates they have already developed and implemented a consistent annual evaluation system for teachers that is informed by student growth and outcomes (both individual and in the aggregate) in this case the LEA would be required to provide the reviewers the documentation that outlines that system and the progress they have made toward implementation.)

Directions: Describe here the steps already taken related to the chosen intervention. Please note that any required elements not reflected here must be addressed in the improvement plan

- b. Evidence of actions that the LEA has already taken related to Commissioner's Required Actions under the state accountability system of AYP.
 - i. An end of year report documenting progress on implementing Commissioner's Required actions will be submitted with this application.

Directions: Insert end of year report here:

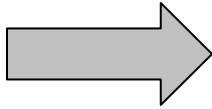
- c. Provide a narrative description of current conditions (including barriers) related to the following:
Directions: For each item (i through x) describe current conditions, including any barriers and how they will be addressed over the funding period.
- i. Board support (e.g., minutes and/or board actions that indicate board support for the application and willingness to direct the school in implementing the forthcoming plan as defined.)
 - ii. Union support (e.g., documentation of local union willingness to include revised evaluation systems in upcoming contracts, or amend existing contracts to include these changes.)
 - iii. Financial capacity beyond SIG/sustainability (e.g., inclusion in budget of matching funds including use of other funding sources to support implementation efforts and sustain practices beyond the life of the grant)
 - iv. Current evaluation practices (e.g., outline of current evaluation system for principals and teachers, including model, frequency of evaluation, etc.)
 - v. Staff capacity/talent (e.g., description of staff experience level, special expertise, highlighting positions/individuals who will be actively engaged in implementing the school improvement plan and working closely with the state School Improvement Support team.)
 - vi. Statewide and regional partnerships (e.g., agreements with ESAs, local agencies, and/or institutes of higher ed.)
 - vii. Allocation of adequate time for teacher collaboration, job embedded professional development (i.e., as described in the LEA's application)
 - viii. Data systems that inform on-going assessment of student progress and instructional practices (e.g., describing current use of systems like Aimsweb, Dibels, SWIS, etc.)

- ix. Parent and community partner support (i.e., support and engagement of local parent organizations, businesses, agencies and associations in school decision-making and activities.)

- x. The sufficiency of the budget to implement the selected intervention fully and effectively in each Tier I and Tier II school identified in the LEA's application as well as to support school improvement activities in Tier III schools throughout the period of availability of those funds (taking into account any waiver extending that period received by either the SEA or the LEA). (i.e., reviewers will look to see if the budget includes staffing, consulting, contracts with partners, materials, substitute costs or stipends, costs for transitioning to new or expanded schedules sufficient to sustain improvement activities described during the period of the grant and matching or other funding sources to sustain strategies beyond the life of the grant.)

2) **The school will conduct a guided self-assessment of each school using the rubric provided (See Attachment E) to determine capacity and readiness for implementing the school improvement plan.**

Directions: Attachment E to be completed by school staff. A compilation of the data on Attachment E with the Superintendent's signature should be attached and a summary of findings included here:



For Supervisory Unions/Districts with ONLY Tier III schools, begin Section B here.

For Supervisory Unions/District with Tier I or Tier II AND Tier III schools, enter information about Tier III schools here.

For all **Tier III schools**, the Vermont Department of Education (VTDOE) will evaluate the LEA's needs assessment application based on the following criteria:

1) School Assets and Data Analysis:

- a) Overview and assessment of school and community assets as well as needs

Directions: Attach self- assessment (in Attachment B). Include summary of findings here:

Attachement B was completed at Barre City Elementary/Middle School by the Co-Principals, Michele Cote and James Taffel, the school's Director of Student Support Services, Andrea Wasson, the supervisory union's Director of Student Support Services, Donald McMahon, and the supervisory union's Assistant Superintendent for Curriculum, Instruction, & Assessment, John Barone. In all major factors contributing to rapid change in school improvement, we are emerging; with the exception of # 13 (developing career and college readiness programs) where we rated ourselves as "not evident."

- b) Input from staff, public/private partnerships, parents and other community members

- i) For high schools this includes input from regional career center, postsecondary, non-profit and business partners and assessment of alternate pathways to graduation in the region.

Directions: Include evidence of input here:

Input from staff: Reference Attachment E, "Initial School Capacity Self-Assessment. Additionally, in October, 2009, BCEMS staff participated in an on-line survey with Brigham young University to self-assessment on our baseline knowledge of Professional Learning Communities and their effectiveness of implementation here at the school. In April 2010 we surveyed parents and teachers regarding the structure of parent/teacher conferences. Based upon the information received, we made adjustments to our parent/teacher conference format for next year. In regards to input from public/private partnerships, parents, and othe community members - this is an area we know we have to improve upon.

- c) Inclusion of analysis of recent and longitudinal New England Common Assessment Program (NECAP) results and other relevant common local assessment system data for all students and for subgroups (demographic categories as well as any subgroup of students relevant to school needs including at minimum, students with disabilities, students eligible for free and reduced lunch, and English language learners)

Directions: Summarize conclusions from your analysis of data here:

Based upon a comprehensive review of the school's NECAP data for the last 4 years, Barre City Elementary/Middle School needs to improve students performance for the cohort groups of students with disabilities and students receiving Free/Reduced Lunch in both Mathematics and Reading.

- d) Inclusion of the following data and **summarization of conclusions** reached after assessing the data:
- i. Graduation rates,
 - ii. Drop-out rates,
 - iii. Discipline referrals,
 - iv. School action plan priorities,
 - v. Highly qualified teacher data,
 - vi. Child count by disability category
 - vii. Percent of students with disabilities in the general education classroom more than 80% of the time
 - viii. Number of out of district placements
 - ix. Number of students in “alternative” day placements
 - x. Number of ELL students
 - xi. Number of students eligible for free and reduced lunch
 - xii. Most recent Youth Risk Behavior Survey

Directions: Please include a summary of conclusions about the data above and any other relevant data here:

The creation of the Barre City Elementary/Middle School's Action/Restructuring Plan has been based upon a comprehensive review of the data from all of the sources indicated above. Our goals and action steps reflect the needs of our school based upon the data reviewed. The following are the school's top 5 priorities, as reflected in the plan:

(1) Improve Student performance in Literacy. (2) Improve Student performance in Mathematics. (3) Improve Student performance in Science. (4) Improve overall school climate for students & adults. (5) Promote and maintain highly qualified teachers, paras, and administrators.

- e) Inclusion of a guided self assessment, conducted by the SU School Support team and for each school, on *Major Factors for Rapid Change in School Improvement* (See Attachment B – *Major Factors for Rapid Change Self Assessment Tool*, and Attachment C – *A Theory of Action*, Richardson, 2009). For schools that have been in Corrective Action under the state accountability system for 4 years or more, this includes an agreement to participate in an assessment conducted by an external evaluator of the VT DOE's choosing. If such an assessment has already been conducted, the School Improvement Support team will assess the scope of that assessment to determine if additional evaluation is warranted.

Directions: Attach self-assessment (Attachment B) signed by the Superintendent and include any accompanying narrative here. Please note we have included a rubric you may choose to use to inform your responses on the self-assessment.

Barre City Elementary/Middle School is completing Year 3 of Corrective Actions. We will be in year 4 for the 2010-2011 School Year. Attachment B is included, please see 1b above.

- f) If a school has an existing school improvement plan and/or plan for restructuring under the Vermont State Accountability System and the related Commissioner’s Required Actions, the School Improvement Support team will review this plan with the SU School Support team and school leadership team to assist them in incorporating any new strategies established by this application, into their plan.

This item is addressed in h) ii) below.

- g) The application reflects consideration of the required and permissible elements as outlined in the Transformation model and addresses which of those strategies it is committed to pursuing with these funds.

Directions: *Indicate the required and permissible activities considered:*

From Attachment F - Transformation Model Outline; the required and permissible activities for consideration are: 1D, 2A, 2B and 3C.

- h) The initial school improvement plan is provided with the application and includes at minimum:

- Plan is attached

- i) Establishment of self-defined annual achievement goals tied to state accountability measures and achievement for all students and relevant student subgroups.
- ii) Those strategies defined as required actions through the state accountability system.
- iii) One of the required elements of the SIG Transformation Model (See Attachment F – SIG Transformation Model Required and Permissible Strategies) as it related to the data analysis and school improvement plan.

Directions: *Indicate which required element of the Transformation Model is included in the Improvement plan*

Element 1D from the Transformation Model (Bridging Project Sustainability Model) is referenced in the BCEMS Restructuring Plan; 2009-2010 Goal # 3, Strategy #1, Action Step # 6 and 2010-2011 Goal # 3, Strategy # 1, Action Step # 8.

Element 2A from the Transformation Model (Reading Intervention Teacher) is referenced in the BCEMS Restructuring Plan; 2009-2010 Goal #3 Strategy # 2, Action Step # 1 and 2010-2011 Goal #3, Strategy # 1, Action Step #2

Element 2B from the Transformation Model (Data Entry Position) is reference in the BCEMS Restructuring Plan; 2009-2010, Goal #2, Strategy 1, Action Step # 2 in the 2010-2011, Goal # 2, Strategy # 1, Action Step #4

- iv) Other strategies designed to assist in achieving school improvement targets.

REQUIREMENT 1 (Continued)

2) The LEA has demonstrated that it has the capacity to use school improvement funds to provide adequate resources and related support to each **Tier I, Tier II and Tier III** school identified in the LEA's application in order to implement fully and effectively the selected intervention in each of those schools.

Direction: Review your budget and school improvement plan(s) to assure adequate resources have been allocated to effectively implement each plan.

Tier III Only

3) **The school will conduct a guided self-assessment of each school using the rubric provided (See Attachment E) to determine capacity and readiness for implementing the school improvement plan.**

Directions: Attachment E to be completed by school staff. A compilation of the data on Attachment E with the Superintendent's signature should be attached and a summary of findings included here:

Attachment E, Initial School Capacity Self Assessment was completed by all faculty at Barre City Elementary/Middle School. The data has been compiled and the information attached with the grant application. A review of the findings indicate that as a school we are "emerging" in all areas with the exceptions of : # 3 "All staff know how a continuous improvement system works." The results show that the faculty views the school as "strong" in this area. Furthermore, #21, "There is evidence of business and community support," & #22 "Career and College readiness programs being in middle school and offer pathways to college, internships and supports in high school." In both of these areas the responses are rated equally as, "not evident" and "emerging."

REQUIREMENT 2

(2) If the LEA is not applying to serve each Tier I school, the LEA must explain why it lacks capacity to serve each Tier I school.

TO MEET REQUIREMENT 2 ABOVE:

Vermont has no LEA with more than one Tier I school therefore this is not applicable.

REQUIREMENT 3

(3) The LEA must describe actions it has taken, or will take, to—

- **Design and implement interventions consistent with the final requirements;**
- **Recruit, screen, and select external providers, if applicable, to ensure their quality;**
- **Align other resources with the interventions;**
- **Modify its practices or policies, if necessary, to enable its schools to implement the interventions fully and effectively; and**
- **Sustain the reforms after the funding period ends.**

TO MEET REQUIREMENT 3 ABOVE:

The LEA must describe actions it has taken, or will take, to—

- Design and implement interventions consistent with the final requirements;
- Recruit, screen, and select external providers, if applicable, to ensure their quality;
- Align other resources with the interventions;
- Modify its practices or policies, if necessary, to enable its schools to implement the interventions fully and effectively; and
- Sustain the reforms after the funding period ends.

1) The LEA must describe actions it has taken, or will take, to design and implement interventions consistent with the final requirements.

- **For Tier I and II schools:**

- One of four interventions has been identified and a rationale for their selection has been adequately described and documented.
- The application includes the use of a guided self assessment to inform school improvement action planning and plans to complete a comprehensive assessment conducted by an external evaluator to inform continued school improvement plan implementation.
- All required elements of the selected intervention have been addressed so as to fully and effectively implement the selected model within the three year timeline of the grant.

These items have been previously addressed

- **For Tier I and Tier II schools,** external coaching capacity (someone not under the supervision of the principal) has been identified to provide intensive technical assistance and guide the implementation process.

Directions: Describe how the LEA will address this requirement:

- For Tier I, II, and III schools:

- The application includes the use of a guided self assessment to inform school improvement action planning.

This item has been previously addressed.

- The application includes a commitment to work with the state School Improvement Support team in the development and execution of a school improvement implementation plan that assesses and incorporates effective school improvement strategies already under way and includes required (for Tier I and II) and permissible strategies
- The application includes a commitment to designate local leadership team (SU School Support team) responsible for directing and reporting on the progress of implementing defined elements. This team must include the superintendent, the principal of the school(s), the curriculum coordinator and the special education coordinator.

These items are addressed in the “Statement of Agreement”

- Application reflects school improvement strategies already in progress.

This item has been previously addressed.

- Evidence-based practices are selected and plans to implement consider measures necessary to ensure fidelity of implementation. (e.g., the application includes approaches that have a research base reflecting effectiveness in improving instruction in the areas of concern such as mathematics or literacy; the application also includes approaches that provide a systemic model for improving instruction and learning and reflects the preparative and evaluative components of sustainable implementation such as achieving readiness to implement, communicating progress, evaluating outcomes, and providing supervisory union/district support through funding, allocation of personnel, and time for professional development, collaboration and planning.)

Directions: Describe any measures taken to insure fidelity of implementation of strategies in the plan or refer to the appropriate section of the improvement plan where this is addressed.

To improve instruction across the Barre Supervisory Union, all teachers are required to complete one three credit course in the Skillful Teacher. This is paid for through grant dollars by the supervisory union. To ensure fidelity of the implementation of the strategies learned, the SU has implemented a Walk-Through Observation Model. As part of our Walk Through Form, there are key elements of instruction, for example, the articulation of clear learning objectives, that administrators look for in this process. Additionally, Barre City Elementary/Middle School has partnered with the Vermont Reads Initiative for the past three years. Consultants have worked with teachers in grades 3,4,& 5 (The Bridging Project) and with teachers in grades 6, 7, & 8 (VALLI) to embed Literacy instruction/stragies in all content areas, across these grades. To ensure fidelity, our Walk Through Forms contain elements of instruction, such as the use of Word Walls, that administrators are expecting teachers to use as part of their Literary Instruction. (This refers to Transformation Model 1-D). Through the use of student performance data, Barre City Schools has implemented a Reading Intervention Model for students in grades 6, 7, & 8. To ensure fidelity of this program, a Progress Monitoring System has been implemented for the on-going review of student performance data to ensure that students are able to transition into and out of this level of Tier II instruction. (This refers to Transformation Model 2 A & B). Barre City Schools is in the second year of impelementation of the P.B.S. Model.

To ensure fidelity there are twice, yearly surveys completed by all staff to determine the school's readiness for the next level of implementation. (This refers to Transformation Model 3-C).

- The application includes a commitment to provide the following required data elements annually:
 - 1.) Number of minutes within the school year
 - 2.) Student participation rate on State assessments in reading/language arts and in mathematics, by student subgroup
 - 3.) Dropout rate
 - 4.) Student attendance rate
 - 5.) Number and percentage of students completing advanced coursework (i.e. AP/IB), early college high schools, or dual enrollment classes
 - 6.) Discipline incidents
 - 7.) Truants
 - 8.) Distribution of teachers by performance level on an LEA's teacher evaluation system (once that system is up and running)
 - 9.) Teacher attendance rate

Directions: Please provide data for items 1 and 5-9 above to be used as baseline measures.

1. There are 74,800 minutes in a school year. 5. During the 2009-2010, Barre City Elementary/Middle School offered two "advance" classes: High Achievers Math, which has an enrollment of 35 students, grades 4 & 5; Renaissance Reading, which is a high achievers Reading Class for students in grades 5 through 8, there were a total of 70 students enrolled.. 6. Disciplinary referrals at BCEMS for 2009-2010, to date (June 9, 2010): 3,138 7. # of students filed as Truant (as of June 9, 2010): 8 8. Teacher Evaluation System Data: Unsatisfactory: 5%; Basic: 25%; Proficient: 65%; Distinguished: 5% 9. Teacher Attendance Rate: The average number of sick days for our faculty (as of June 9, 2010): 9.14 days. The average number of professional days for our faculty (as of June 9, 2010): 3.36 days.

For Tier I, II, and III schools:

- 2) **The LEA must describe actions it has taken, or will take, to Outline the need for recruitment of external providers in effectively implementing the defined school improvement plans and parameters which will be considered in ensuring quality and fit. Some recommendations from the *Handbook on Effective Implementation of School Improvement Grants* (Perlman and Redding, eds.; 2010) follow:**
 - a. Identify unambiguous reasons for hiring an external provider.
 - b. Engage stakeholders about the need to hire external providers.
 - c. Articulate specific goals for the relationship with the external provider.
 - d. Budget adequate funding to support relationship with external provider for duration of contract;

- e. Develop a process for selecting external providers whose experience and qualifications match the specified goals.
- f. Negotiate a contract outlining roles and responsibilities of the external provider as well as the district and relevant schools.
- g. Provide support as needed and appropriate.
- h. Evaluate external provider's progress toward goals.
- i. Define consequences for failure (e.g., termination or modification of contract).

Directions: Summarize your reasons for contracting with an external provider (this includes school coach and any content providers) giving consideration to items a) through i) as applicable.

Barre City Schools has contracted with VRI (The Vermont Reads Initiative) for the last three years. The goals for contracting with VRI are; (1) To improve Literacy instruction; (2) To improve student performance on local and state assessments in Literacy; (3) To develop and implement cohesive, aligned, and articulated Literacy Units of Instruction in English/Laguage Arts for grades 3 through 8. VRI participation has been funded through the use of Consolidated Federal Funds.

For Tier I, II, and III schools:

3) LEA agrees to collaborate and cooperate with state organized trainings for Supervisory Union administrators, principals, teachers and paraprofessionals, informational meetings, and trainings provided through the state.

This item is addressed in the "Statement of Agreement"

For Tier I, II, and III schools:

4) The LEA must describe actions it has taken, or will take, to Align other resources with the interventions.

- The LEA plan must be comprehensive and systemic in its approach. Reviewers will look to the budget and school improvement plan to assess the alignment and allocation of resources (e.g., personnel, percent of time committed, recognition of and/or effort to assess and realign existing initiatives and funds from other sources to support school improvement goals, refocusing existing professional development and in-service days to support training needs related to improvement, etc.) :

Directions: Please review budget and school improvement plan to assure items below are addressed and check appropriate boxes

- Human resources
- Fiscal resources
- Time and schedule
- Existing Initiatives
- Related activities
- Partnerships
- Alignment of PD activities

For Tier I, II, and III schools

5) The LEA must describe actions it has taken, or will take, to Modify its practices or policies, if necessary, to enable it to implement the interventions fully and effectively.

- The LEA agrees to use an external evaluation (Tier I and II ONLY) and internal review process to identify any current practices or policies that are barriers to a full and effective implementation of the selected intervention and commit to eliminating barriers through the implementation process. This process will also identify areas where a consolidation of focus would benefit the school improvement process (such as multiple committees focusing on similar outcomes – or with no defined outcomes) and work to converge efforts on common goals and outcomes.
- Inclusion of actions to address those barriers in the plan, utilizing the following, as applicable:
 - Board and Union letters of recognition or memorandum of understanding that document commitment to modify or amend current agreements, practices, and procedures to allow full and effective implementation of the transformation model.
 - Agreements for operational flexibility to implement reform at the school level.
 - Evidence of need for waivers to State Board of Education rules, when appropriate.

Directions: Identify barriers and any actions you have taken or will take to address these barriers. (Tier I and II can reference Requirement 1 I) c. i-ix)

Not all of the teachers within the Barre City Elementary/Middle School have the skills to differentiate instruction in order to meet the needs of all students in their classrooms. Actions that we have taken to address this barrier are: (1) The requirement of all teachers to participate in the Skillful Teacher Program; (2) the formulation of Professional Learning Communities, each facilitated by a trained facilitator, to focus on student work and implications for instruction; (3) Monthly progress monitoring meetings, where teachers focus on student performance data and discuss instructional strategies to meet the needs of "struggling learners"; (4) During each Staff Development Day, teachers in grades 2 through 8 come together to collaboratively score NECAP Release Items, which have been identified and embedded into the curricula, review the data and discuss instructional implications; (5) Partnership with Vermont Reads Initiative; and (6) the supervisory union offers a 3 credit graduate course in differentiated instruction, through the St. Michael's Course, Reading and Writing in the Content Areas.

For Tier I, II, and III schools

6) The LEA must describe actions it has taken, or will take, to Sustain the reforms after the funding period ends.

For each item below describe how it will be addressed over the funding period

The LEA must:

- Include strategies that build local capacity and methodologies that ensure interventions are integrated into the culture and routine practice of the school. (e.g., if student discipline and behavior is a significant factor to consider in working to raise achievement levels for students, the plan goes beyond providing individualized interventions and reflects a systemic approach to improving levels of student time on task and participation in the classroom by implementing or reconstituting an evidence based model to address school climate and culture such as Positive Behavioral Supports or Responsive Classroom. These models build local capacity to intervene early and support students within the school community with the least amount of intervention to achieve the greatest result and create sustainability by involving the whole school community in the implementation process.)

Directions: Describe here or refer to appropriate section of your plan or budget.

The Barre Supervisory Union has created and maintains a supervisory union wide action plan, from which each school builds and supports its local Action/Resturcturing Plan. As part of our annual budget building process, we need to develop a system to review school based interventions/reform actions and based upon performance data, make a commitment to use local funds to sustain these initiatives/interventions.

- Identify local fiscal and structural support for the interventions where applicable beyond the life of the grant.

Directions: Describe how the budget will support on-going activities beyond the grant funding period.

See previous answer.

- Identify other funding sources that will be used to complement SIG funds received in supporting the implementation of defined strategies. These could include other federal programs, as well as state and local funds and should also highlight funds that will be used to sustain the intervention beyond three-year grant period.

Ensure that all funding sources are identified in the plan.

VRI partnership, the Skillful Teacher Program, the Reading and Writing in the Content Areas (DI) Course, Curriculum development/alignment initiatives are all funded through the use of Consolidated Federal Grant funds. The Wilson Reading Program will be implemented for all Special Education students starting SY 2010-2011, and this is funded through IDEA-B federal funds.

- Plan for induction and mentoring of new staff.

Directions: Describe plans for induction and mentoring of new staff.

All new teachers to the BSU participate in a one-day New Teacher Orientation Program. This is facilitated by the Assistant Superintendent for Curriculum, Instruction, & Assessment and takes place in mid-August. Additionally, all new Language Arts teachers, in grades K-8 meet for one-day with Karen Heath, our SU Literacy Curriculum Specialist to review the English/Language Arts Curriculum. All new Math teachers, grades K-8, meet for one-day with Beth Hulbert, our SU Mathematics Curriculum Specialist to review the Math Programs/Curriculum. These meetings happen in mid-August, prior to the start of the school year. Each new teacher to BCEMS is assigned a mentor.

- Create a district level team that examines and reports on achievement levels for all students and subgroups for all schools in the supervisory union on a bi-annual basis. State assessment results are communicated annually to teachers, staff, family and community members and school boards. Appropriate response strategies are incorporated into school action plans.

Include these activities as responsibilities of the SU/District School Support Team

This is already in place across the Barre Supervisory Union through School Based Teams. The teams are comprised of the school administration, the SU Literacy and Math Curriculum Specialists, the Assistant Superintendent for Curriculum, Instruction, & Assessment, and the Director(s) of Student Support Services. These teams meet monthly at each school to review

student performance data. Monthly reports are given to each of the School Boards focusing on student performance data, which includes local assessment data, as articulated through our K-8 Assessment Plan, and state assessment data (NECAP Results).

REQUIREMENT 4

(4) The LEA must include a timeline delineating the steps it will take to implement the selected intervention in each Tier I and Tier II school identified in the LEA’s application.

TO MEET REQUIREMENTS (4) ABOVE –

The LEA must include a timeline delineating the steps it will take to implement the selected intervention in each Tier I and Tier II school identified in the LEA’s application.

Required items have been covered in Requirements 1 and/or 3 above.

REQUIREMENT 5

(5) The LEA must describe the annual goals for student achievement on the State’s assessments in both reading/language arts and mathematics that it has established in order to monitor its Tier I and Tier II schools that receive school improvement funds.

TO MEET REQUIREMENT (5) ABOVE –

In its application and school improvement implementation plan, the LEA must articulate annual goals (subject to the approval of the SEA) for 2010-2013 for student achievement on the State’s assessments in both reading/language arts and mathematics that it has established in order to monitor its Tier I and Tier II schools that receive school improvement funds.

Directions: Discuss reading and math goals here

REQUIREMENT 6

(6) For each Tier III school the LEA commits to serve, the LEA must identify the services the school will receive or the activities the school will implement.

TO MEET REQUIREMENT (6) ABOVE -

For each Tier III school the LEA commits to serve, the LEA must identify the services the school will receive or the activities the school will implement as defined in the design section above.

Directions: Identify services Tier III schools will receive and/or activities schools will implement or reference appropriate sections of improvement plan

Barre City Elementary/Middle School will use School Improvement funds for the following activities/services:

VRI (Bridging) Sustainability Model, Reading Intervention Teacher Grades 5-8, and a Data Entry position to support on-going progress monitoring.

REQUIREMENT 7

(7) The LEA must describe the goals it has established (subject to approval by the SEA) in order to hold accountable its Tier III schools that receive school improvement funds.

TO MEET REQUIREMENT (7) ABOVE –

The LEA must describe the goals it has established (subject to approval by the SEA) in order to hold accountable its Tier III schools that receive school improvement funds.

Directions: Describe indicators the LEA will use to assess progress towards implementation of the improvement plan for Tier III schools.

VRI (Bridging Sustainability Model, the Reading Interventionist, & the Data Entry Position- The indicators of effectiveness of these positions will be (1) An increase in the number of students reaching proficiency and/or above on the Reading and Writing NECAP Assessments; (2) Improved student performance on our local assessments, as articulated by our K-8 Assessment Plan, (3) A decrease in the number of students being referred for Tier II and/or Tier III Interventions.

REQUIREMENT 8

(8) As appropriate, the LEA must consult with relevant stakeholders regarding the LEA's application and implementation of school improvement models in its Tier I and Tier II schools.

TO MEET REQUIREMENT (8) ABOVE -

As appropriate, the LEA must consult with relevant stakeholders regarding the LEA's application and implementation of school improvement models in its Tier I and Tier II schools.

Directions: Please include evidence of stakeholder engagement as well as a plan for on-going stakeholder engagement. (e.g. board minutes, correspondence, newsletters, community meetings, etc)

C. BUDGET: An LEA must include a budget that indicates the amount of school improvement funds the LEA will use each year in each Tier I, Tier II, and Tier III school it commits to serve.

The LEA must provide a budget that indicates the amount of school improvement funds the LEA will use each year to—

- Implement the selected model in each Tier I and Tier II school it commits to serve;
- Conduct LEA-level activities designed to support implementation of the selected school intervention models in the LEA's Tier I and Tier II schools; and
- Support school improvement activities, at the school or LEA level, for each Tier III school identified in the LEA's application.

Directions: An LEA must include a budget that indicates the amount of school improvement funds the LEA will use each year in each Tier I, Tier II, and Tier III school it commits to serve. Attach budget.

REVISED: June 23, 2010

VRI (Bridging) Sustainability Project: \$5,000.00

Reading Intervention Teacher; Grades 5-8: \$50,000.00 (.75) Duties/Responsibilities: Provide Direct Instruction to identified students who have not reached proficiency in the area of reading. Proficiency to be determined through the use of NECAP data and local assessment data (as outlined in the BSU K-8 Local Assessment Plan). Direct Instruction will be provided in a pull-out, supplemental model, a minimum of 30 minutes per day, 5 days per week. Additionally, this position will also provide embedded professional development through model teaching, co-teaching and co-planning with the regular classroom teacher. Our plan for sustainability is to work with the BCEMS School Board to move this position (within 1 to 2 years) into the regular school budget and not have this position contingent upon grant funding.

Part-Time Data Clerk: \$5,000.00 Duties/Responsibilities: Receive the raw data from teachers and input the data into excel spreadsheets. A data base will be established for each teacher that will contain a

spreadsheet with student's names and school ID numbers. Based upon the BSU K-8 Local Assessment Plan, as teachers turn in the required data, the Data Clerk will input the data onto each teacher's spreadsheet and then run and distribute updated spreadsheets to the classroom teachers, to the building administration, and to the K-8 Literacy and Math Curriculum Specialists. The spreadsheets are then used during monthly Progress Monitoring meetings with the teachers, by grade level teams, and the K-8 Literacy and Math Curriculum Specialists to determine students Tier I and Tier II Intervention needs and to chart progress.

Note: An LEA's budget must cover the period of availability, including any extension granted through a waiver, and be of sufficient size and scope to implement the selected school intervention model in each Tier I and Tier II school the LEA commits to serve.

An LEA's budget for each year may not exceed the number of Tier I, Tier II, and Tier III schools it commits to serve multiplied by \$2,000,000.

D. ASSURANCES: An LEA must include the following assurances in its application for a School Improvement Grant.

The LEA must assure that it will—

- (1) Use its School Improvement Grant to implement fully and effectively an intervention in each Tier I and Tier II school that the LEA commits to serve consistent with the final requirements;
- (2) Establish annual goals for student achievement on the State's assessments in both reading/language arts and mathematics and measure progress on the leading indicators in section III of the final requirements in order to

monitor each Tier I and Tier II school that it serves with school improvement funds, and establish goals (approved by the SEA) to hold accountable its Tier III schools that receive school improvement funds;

- (3) If it implements a restart model in a Tier I or Tier II school, include in its contract or agreement terms and provisions to hold the charter operator, charter management organization, or education management organization accountable for complying with the final requirements; and
- (4) Report to the SEA the school-level data required under section III of the final requirements.

These assurances and others are addressed in the Statement of Agreement. A copy of the State of Agreement signed by the Superintendent must be submitted with this application

E. WAIVERS: If the SEA has requested any waivers of requirements applicable to the LEA's School Improvement Grant, an LEA must indicate which of those waivers it intends to implement.

Directions: The LEA must check each waiver that the LEA will implement. If the LEA does not intend to implement the waiver with respect to each applicable school, the LEA must indicate for which schools it will implement the waiver.

- Extending the period of availability of school improvement funds.

- “Starting over” in the school improvement timeline for Tier I and Tier II Title I participating schools implementing a turnaround or restart model.

- Implementing a school wide program in a Tier I or Tier II Title I participating school that does not meet the 40 percent poverty eligibility threshold.