

Burlington School District Action Plan

School: JJ Flynn

Focus Area: Literacy

**Assessment Needs Identified by Data:**

Data from October 2006 NECAP (percentage of students):

Grade	Level 4	Level 3	Level 2	Level 1
3	5%	60%	20%	15%
4	16%	42%	25%	18%
5	40%	42%	6%	13%

Data from Spring 2007 DRA (percentage of students):

Grade	Meets or Exceeds the Standard	Below the Standard
2	84%	16%

**Targets for Increased Student Performance Grades K-5:**

Grade	Targets for Student Performance
K	100% meet the standard on the POA
1	100% meet the standard on the POA
2	100% meet the standard on the POA
3	Move 7 nearly met students to met
4	Move 11 nearly met students to met
5	Move 14 nearly met students to met

**Action Steps and Person(s) Responsible:**

The curriculum director, building principal and literacy coach will work with teachers to:

- Increase teacher content knowledge and use of instructional strategies by providing support from the literacy coach (Jane Miller).
- Use data from state, district and classroom assessments to plan for instruction including the development and implementation of UbD units.
- Increase second grade teachers' awareness of NECAP assessment demands.
- Develop formative and summative assessments for current units of study.
- Develop NECAP like on-demand assessments in reading and writing units of study.

**Evaluation:** Scores from fall 2007 NECAP and spring 2008 DRA Assessments.

# Burlington School District Action Plan

## Burlington School District Action Plan

**School: JJ Flynn**

**Focus Area: Math**

### **Assessment Needs Identified by Data:**

Data from October 2006 NECAP:

Grade	Level 4	Level 3	Level 2	Level 1
3	15%	44%	18%	24%
4	11%	49%	30%	11%
5	19%	51%	13%	17%

Data from local math assessment:

Grade	Level 4	Level 3	Level 2	Level 1
K				
1	41%	45%	10%	2%
2	62%	14%	6%	6%

### **Targets for Increased Student Performance Grades K-5:**

Grade	Targets for Student Performance
K	100% meet the standard on end of year test
1	100% meet the standard on end of year test
2	Move 5 nearly met students to met
3	Move 3 nearly met students to met
4	Move 10 nearly met students to met
5	Move 17 nearly met students to met

### **Action Steps and Person(s) Responsible:**

The curriculum director, building principal and math coach will work with teachers to:

- Increase teacher content knowledge and use of instructional strategies of Mathematics by providing support from the math coach (Penny Stearns).
- Use data from state, district and classroom assessments to plan for instruction.
- Expand end of year local math assessments to include all grade levels K-5.
- Increase classroom teachers understanding of Grade level expectations, NCTM Focal points and district curriculum.

## Burlington School District Action Plan

- Offer a VMI Phase II starting January 2008 (content-intensive mathematics teacher professional development K-6). Release time would be paid for teachers who wish to attend.
- Provide release time/stipends for teachers who enroll in the multiplicative reasoning course being offered regionally Nov. 7, 14, 28, Dec. 5, 12, Jan. 2, 9, 16.
- OGAP training for 6<sup>th</sup> grade teachers from Hunt, 5<sup>th</sup> grade teachers from Smith, Flynn and Wheeler. Penny Stearns will provide training on 10/3/07 and 10/10/07 and weekly follow up throughout the year.

**Evaluation:** Scores from fall 2007 NECAP and spring 2008 local assessments.

## Burlington School District Action Plan

**School:** JJ Flynn

**Focus Area:** Science

### **Assessment Needs Identified by Data:**

In 2004 the Vermont PASS Science Assessment was given for the final time to all 5<sup>th</sup>, 9<sup>th</sup> and 11<sup>th</sup> grade students. Results indicated a need to incorporate additional open-ended tasks and inquiry based instruction across all grade levels. A new science assessment, the NECAP Science Assessment, was piloted in grades 4, 8 and 11 during the spring of 2007. Results from the spring 2008 assessment will provide us with data we can use to plan for science instruction.

In 2005 a team of K-5 science teachers with the assistance of an outside consultant, began a review of the science concepts being taught in Burlington. A framework has been created to directly link science concepts with the appropriate grade level expectations. From the frameworks teachers have developed new units of study which allow for a variety of assessments including inquiry based tasks. Each grade level will pilot at least one new science unit during the 2007-2008 school year.

### **Targets for Increased Student Performance Grades K-5:**

Grade	Targets for Student Performance
K-5	Increase the number of students meeting or exceeding the standard on open-ended and inquiry based assessment tasks.

### **Action Steps and Person(s) Responsible:**

The curriculum director, building principal, science consultant, and science leadership team will work with teachers to:

- Support the pilot of at least one new science unit at each grade level during 2007-2008.
- Develop additional science units for implementation in 2008 and beyond.

**Evaluation:** Scores from Spring 2008 NECAP Science Assessment