BSD\#7 LRSP Strategic Objective ACTION PLAN: 2010-11 1.02 HAW P+ Math

Strategic Objective (SO): 1.02 Proficient Plus (P+) goals will be determined in Math, Reading, Science and Writing based upon district and state assessments, with future development in other academic areas.

Evaluation Plan: (Describe steps you'll take to determine if you've reached your strategic objective.) $84 \%$ of Hawthorne's 3rd, 4th, \& 5th grade students will be $\mathrm{P}+$ in Math measured by the 2011 CRT Assessment.

Best Practice Investigation: (What information is uncovered looking at best practice in relation to your strategic objective?) Use of Research-based Core Math Program, Everyday Math, K - 5 Use of Everyday Math Pacing Guides

## Action Steps

What actions will be taken to achieve this SO? Include what staff may need to learn to accomplish this SO.
1.Use of Research-based Core Math Program K-5, Everyday Math
2. Principal will monitor fidelity to Pacing Guides
3. Use of Rocket Math 1st - 5th (Automaticity of basic math facts)
4. Math Paras work with 1st -5 th grade students not $\mathrm{P}+$
5. Instructional Coach works with teachers who seek additional support
6. Implementation of Universal Screening, EasyCBM, K-5 students
7. Purchase supplemental math program, Corrective Math, to service 3rd, 4th, 5th grade students in identified math deficit areas
8. Pilot supplemental math program, Planet Turtle, in $\mathrm{K}-2 n d$ grade classes to support math fact automaticity

## Who?

Who will be responsible for what actions?
1.Bozeman School District will provide a research based core math program.
2.Principal/Teachers
3. 1st - 5th grade teachers will use Rocket Math a minimum of 4 x's a week
4. Principal/1st - 5th grade teachers/Math Paras
5. Bozeman School District will provide a . 4 Instructional Coach 6. Instructional Coach/Teachers
7. Robin Miller \& Chad Berg
8. Stephanie McBride, Math Para, will research Planet Turtle and support free 90 day trial implementation in K - 2nd grade

## Timeframe

What is a realistic timeframe for each action?

1. Core math program materials will be provided in the fall.
2. Sept. - June 2010-2011
3. Sept. - June 2010-2011
4. Sept. - June 2010-2011
5. Sept. - June 2010-2011
6. Sept. - June 2010-2011
7. Sept. 2010
8. Oct. - Dec. 2010

In a year, we hope to see the following progress on this strategic objective:
A minimum of $84 \%$ of 3rd, 4th, and 5th grade students will be P+ in Math on the 2011 CRT.

