



# Teacher Enrichment Pathway Plan

(Teacher and Administrator both keep a copy)

Teacher(s) Names: Renee Merkes School Year: 2011-2012 Approved By: \_\_\_\_\_  
Eric Skjold

**Option Selected:**

- Action Research   
  National Boards Certification Process   
  Mentoring a New Teacher   
  Teacher Trainer  
 Peer Coaching   
  Self-Directed Professional Growth   
  Lead Teacher for Student Intern

**Please indicate which domain(s) and component(s) your plan supports:**

- Domain 1: Planning & Preparation   
  1a     1b     1c     1d     1e     1f  
 Domain 2: Classroom Environment   
  2a     2b     2c     2d     2e  
 Domain 3: Instruction   
  3a     3b     3c     3d     3e  
 Domain 4: Professional Responsibilities   
  4a     4b     4c     4d     4e     4f

SMART Goal(s)	Strategies and Action Steps	Responsibility	Timeline	Indicators of Success (Evidence of Change)
84% of Freshman and Sophomore math students at Soldotna High School be Proficient in Measurement and Statistics as measured by the SBA (April, 2012) and pass a classroom post test with 80% or better. (May, 2012).	Mrs. Merkes and Mr. Skjold will provide engaging, hands-on learning activities, and formative assessments designed to improve student performance in Measurement and Statistics. Both teachers will create 2 lessons and 10 assessment items per quarter for each of quarters 1-4. After each quarterly formative assessment, we will collaboratively develop the next quarter's strategies. Activities and assessments will be made available to all teaching staff on a quarterly basis.	Both teachers involved in this TEP Plan will be responsible for creating, collecting, assessing and distributing these activities and assessments. We will collaborate with each other, within the Math department and amongst other departments.	September - Pre-Test October - 1 <sup>st</sup> 4 lessons. Early November - 2 <sup>nd</sup> Formative Assessment. Mid November - 2 <sup>nd</sup> 4 lessons. January - 3 <sup>rd</sup> Formative Assessment. Mid January - 3 <sup>rd</sup> set of 4 lessons. Mid-March - 4 <sup>th</sup> Formative Assessment. Mid April - 4 <sup>th</sup> set of lessons. May - Post-Test	84% of Freshmen and Sophomore students at Soldotna High school will be Proficient on the SBA in Measurement and Statistics. (April 2012). 84% of Mrs. Merkes' and Mr. Skjold's Algebra I, B and Gemetry students will score 80% or better on the end of the year assessment (May 2012).