Professional Development Resources

National Council of Supervisors of Mathematics (2010). Improving Student Achievement in Mathematics by Promoting Positive Self-Beliefs. The National Council of Supervisors of Mathematics Improving Student Achievement Series. No. 7.

1) In what ways, if any, did this paper change your understanding of student intelligence and motivation?

2) This paper refers to something called, "effective effort" and highlights its importance in the classroom. What is your understanding of "effective effort"? How can it be developed in students? In educators?

3) What opportunities and challenges do you foresee in implementing a positive self-belief classroom environment? What kind of support from administrators or parents would contribute to its success?

4) Reflect on your current practices as an educator. How can you incorporate some of the paper's recommendations?