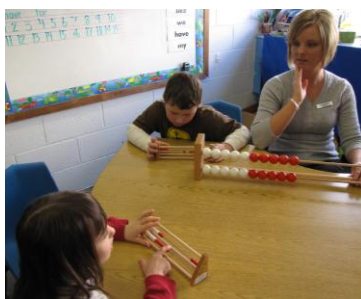


## Good News from Estill County: Rekenreks to the Rescue

With the help of Mathematics Intervention Teacher (MIT) Selisa Adams, South Irvine P/K (Preschool/Kindergarten) Center in Estill County is getting students off to the right start in numeracy. Since 2008, South Irvine P/K Center has seen improvements on the MAP (Measures of Academic Progress) test, a national assessment that aligns with state proficiency levels.

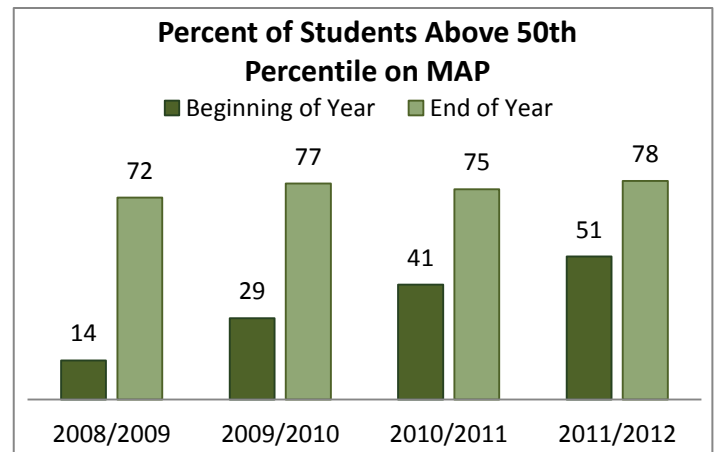
Under the leadership of Mrs. Adams, the willingness and motivation of the staff led to the Rekenrek Project. Rekenreks are bead racks that help students learn to count and develop numeracy. The project included obtaining funding for rekenreks and focused on developing numeracy in every Kindergarten student at South Irvine P/K Center.

The project emphasized the importance of understanding the parts and relationships of numbers in order to become successful with addition and subtraction.



Students practice structuring with rekenreks.

Gains in student achievement are demonstrated in the graph above on the right. **This spring, 78% were above the 50<sup>th</sup> percentile!**



The P/K center attributed its continuous growth, in part, to the training and support provided to Mrs. Adams by the Kentucky Center for Mathematics, along with the willingness of the staff to: listen, be led, and cooperate in applying new strategies to improve student learning in mathematics.

South Irvine P/K Center believes “we are the foundation for all students in Estill County.” And getting students off to the right start in mathematics is an important first step.

