

1056-Z1-1192 **Kenneth J Bernard*** (kbernard@vsu.edu), Department of Mathematics & Computer Science,
Carter G. Woodson Avenue, PO Box 9068, Petersburg, VA 23806. *Projects to Enhance Revised
Algebra and Functions.*

Projects have been developed and new ones are being planned to support teachers implement new standards for algebra and functions in Virginia. The new standards require students to analysis and transfer between multiple representations of functions that include algebraic formulas, graphs, tables and words. Student collected data should be an integral part of the process of integrating algebraic concepts in the classroom. Overviews of projects, course contents, and an algebra add-on endorsement program will be discussed. (Received September 21, 2009)