

University Public Schools, Inc. – GROW – i3 Application 2013

Abstract

Project Title: Gathering, Reflecting, Owning our Work (GROW)

Type of Grant: Development

Absolute Priority and Subpart: Absolute Priority 7—Effective Use of Technology, part A

Description: University Public Schools, Inc. (UPSI), is an innovative system of charter schools in affiliation with Arizona State University (ASU), that brings high-quality educational instruction to a largely low-income, Hispanic population in and around Phoenix, AZ. Key strategies include: Personalized Learning Environments for all students K-12; a technology-rich environment K-12; STEM Immersion K-12; and enhancing the importance of families in the learning journey K-12. Individually, **GROW** strategies have been implemented, evaluated, and reported successful in promoting student academic gains through isolated studies. Taken together, in a comprehensive and fully integrated P-20 format, however, **GROW** represents a novel approach to promoting positive student outcomes, narrowing the achievement gap among sub-groups as demonstrated by UPSI's assessment data.

Target Number of Students Served: 2,000

Special Features: The overarching goal of **GROW** is to promote long-term improvements in student academic outcomes through the component goals outlined in the table below, in a fully replicable model. Projected outcomes include: **Close the achievement gap for low socioeconomic students; **Improved student achievement in math; **Improved student achievement in reading; **Improved student achievement in science; **Achieve a graduation rate higher than state averages; **Increased placement of students in STEM-related college majors; **Increased college and career readiness for students based on the ACT College Readiness Benchmarks; **Increased family engagement in student learning; **Increased teacher knowledge in integrating technology into core content

Partners: Arizona State University