

Literacy + Technology = Higher Achievement and Interested Kids

Presenters:

Dr. Janel D. White-Taylor, Clinical Assistant Professor
Arizona State University Polytechnic Campus –School of Educational
Innovation and Teacher Preparation
7001 East Williams Field Road
Mesa, AZ 85212
Phone: 480.727.1269
Fax: 480.727.1964
janel.white@asu.edu

Paulette Donnellon, Public Sector Sales Manager
Oki Data Americas
760-743-0939 Office
760-420-2472 Cell
pdonnell@oki.com

Abstract:

Many children excel in writing, while other students finding writing to be very challenging and shy away from it. However, almost every child has a vivid imagination and likes to make up stories. Most students also like to use computer and other technology. Imagine for a moment combining imagination, technology, and writing together. Now, you have a combination that most students would be excited about. In the Arizona State University's OKI Literacy and Technology Project we have combined these aspects together and have come up with a winning combination. This combination allows students to write creatively and create their own book, create their own pictures, and then print it out on a color printer. This project allows the teacher to capture all students with a fun and education project, while at the same time increasing literacy skills.

Poster Objectives

- Review the OKI Literacy and Technology Project goals and objectives.
- Discuss preservice teachers' internship, in-service teacher roles and benefits, and 4th-8th grade students' benefits.
- Review research instruments which include reading and writing attitude survey, interest survey, and rubrics for Six Traits Writing Analysis.
- Discuss national project roll-out strategy.

- Network with participants to see if they are interested in participating in the project.

Content summary

Within this session, we will introduce the OKI Literacy and Technology Project which includes the project goals.

- The first goal of this project is to increase 4th -8th grade students' interest and achievement in reading and writing through literacy projects. The 4th -8th grade students will have the opportunity to create comic books, fiction and nonfiction books, dramas and plays.
- The second goal is to create quality internship opportunities for ASU Education Students.

Discuss the structure of the program.

- The 4th -8th grade students work on their literacy projects in their homeroom and in out-of-school programs with the assistance of their classroom teacher, Faculty from ASU, and ASU-Poly Technology Interns.
- Interns participate for 5 hours a week for 5 weeks.
- During the program, classroom teachers and interns work with literacy professionals and faculty members from ASU to develop writing workshops for the 4th -8th grade students.

Explain the projects culminating activities.

- The project concludes with a Writers' Conference.
- The Writers' Conference gives students the opportunity to showcase their writing, and to learn even more about writing and technology techniques.
- Students are able to enter their books in a writing competition and win prizes.
- All entrants will be invited to a luncheon and participate in a book signing event.
- All entrants will exchange five books with other entrants from around the state.

Plans for participant involvement

This session will include interactive dialogue between participants and session presenters that represent university faculty and corporate partners. During the session we will review the project objectives, stake-holders roles and benefits, and discuss future implications and partnerships for the program.