

RealCare® Specialty Baby Alignment with Carl D. Perkins Funding

	Key Criteria	RealCare Specialty Baby Program Alignment
√	Strengthen student academic achievement	Curricula for Specialty Baby infant simulators focuses on career preparation, foundational knowledge and health. Summative assessments and real-time performance indicators are included. Classroom activities incorporate math, science and language arts.
√	Provide professional development programs to train teachers specifically in the use and application of technology	Realityworks offers product/curriculum training and professional development classes on how to use and integrate the technology and curriculum into their classes. Additionally, there is an opportunity to receive 1-3 Continuing Education Units from the University of the Pacific.
√	Initiate, improve, expand and modernize quality vocational and technical education programs	Specialty Baby simulators provide hands-on application of learning and simulated real-world experiences. These mechanical simulators require students to apply knowledge and skills to: clear infant airway obstructions using the Choking Baby, conduct infant CPR using the Resusci® CPR Baby, conduct infant gastrostomy, tracheostomy, nasogastric care and intermittent catheterization using the Special Needs Baby, understand the effects of prenatal alcohol and drug use by seeing the Fetal Alcohol Syndrome Baby and Drug Affected Baby, and understand the effect of a shaking by seeing a demonstration of the Shaken Baby. This variety of simulators and manikins provides a realistic learning experience along with high-quality, research-based, student-centered curricula.
	Provide services and activities that are of sufficient size, scope and quality to be effective	Specialty Baby simulators provide hands-on application of learning and simulated real-world experiences. These mechanical simulators require students to apply knowledge and skills to: clear infant airway obstructions using the Choking Baby, conduct infant CPR using the Resusci® CPR Baby, conduct infant gastrostomy, tracheostomy, nasogastric care and intermittent catheterization using the Special Needs Baby, understand the effects of prenatal alcohol and drug use by seeing the Fetal Alcohol Syndrome Baby and Drug Affected Baby, and understand the effect of a shaking by seeing a demonstration of the Shaken Baby. This variety of simulators and manikins provides a realistic learning experience along with high-quality, research-based, student-centered curricula.