Focus on Interdisciplinary Research: Reading

A lot of people like to read and if Kate Saunders, Senior Scientist, has her way, more children and adults will benefit on their way to reading proficiency with the help of a non-speech dynamic assessment of phonemic awareness via the Alphabetic Principle.

Hugh Catts, a well regarded reading researcher, formerly the chair of the Speech-Language Department at KU, and an advisor on Kate’s recently completed RO1 that focused on the development of the alphabetic principle, made a suggestion. Kate says, “He was familiar with the work I was doing on instructional programming, and suggested that it easily could be parlayed into a dynamic assessment of the skill it was trying to teach.”

Using an interdisciplinary approach, Kate, with her interest in reading and instructional programming, teamed with Drs. Mike Barker and Mindy Bridges. Mike is a developmental psychologist interested in individuals who use augmentative communication and recently completed his traineeship through the Postdoctoral Training in Translational Research on Intellectual and Developmental Disabilities. Mindy Bridges, speech/language Ph.D and Assistant Research Scientist, who has interest as well as published articles in the area of dynamic assessment.

The team began work to fill an unmet need for “assessments of phonological awareness that do not require speech responses.” (Barker, Bridges, Saunders 2014). Kate says, “We could do a better job at finding out what they [students] know if we give them support and feedback during the assessment. So we can look not just at what they know at that moment without getting any feedback. We can incorporate feedback into the assessment. So instead of having a binary decision, the student has the skill or doesn’t have the skill, we have the possibility of identifying students who can demonstrate the skill with a little prompting—which certainly has implications for the kind of instruction the student will need.”

In their 2014 article, Validity of a Non-Speech Dynamic Assessment of Phonemic Awareness via the Alphabetic Principle, these colleagues introduce their ideas for a dynamic assessment that does not require speech.

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The initial work was supported by Kate’s R01 and Mike’s postdoctoral traineeship. The team, with the addition of Kandice Fleming, statistician with the KU Life Span Institute, is working on a proposal to be submitted to the Institute of Education Sciences (IES) later this year.

Having completed his post-doc work, Mike Barker is now at the Department of Communication Sciences and Disorders, University of South Florida, USA.

Reference


JUST THE “FACTS”

The staff of the Kansas Inservice Training System (KITS) was recently contacted by Miklós Merényi, associated with Urbino Consulting Ltd., in Budapest, Hungary, asking to use resource materials found on the KITS website. These materials, developed by Misty Goosen, Chelie Nelson, and David Lindeman for creating meaningful and measurable early childhood individualized education plan goals, will be translated into the Hungarian language and used in training courses funded by the European Union for professionals serving people with autism.

PUBLICATIONS


ATK introduces new partner, K-Loan

Sara Sack, Ph.D., ATK Project Director
Jeanette Graue, K-Loan Manager

Kansas Assistive Technology (AT) Loan or K-Loan is an Alternative Finance Program that provides financial loans to people with disabilities and their families to help them acquire the assistive technology they need to live in their community, go to school, or work independently. The University of Kansas contracts with Southeast Kansas Independent Living to operate the K-Loan program.

People with disabilities often encounter problems obtaining loans from traditional lenders since assistive technology are not typically viewed as collateral. Additionally, medical debt can be a problem to obtaining a loan for some individuals with disabilities. K-Loan staff are aware of the range of technology needed by people with disabilities of all ages and is able to look at an individual’s ability to repay a loan without having to take into consideration existing medical debt.

K-Loan works with Assistive Technology for Kansans (ATK) when someone doesn’t know exactly what type of technology they need or if they need to find additional funds to bring down the cost of a loan. ATK staff are available at five regional AT Access Sites located in Parsons, Wichita, Topeka, Salina and Oakley. They provide product information, demonstrate devices and loan a variety of devices to help the person figure out what option best meets their needs. ATK staff review possible funding sources, both public and private, help with eligibility determination, and with applications and justifications to request funds. For more information about the ATK program, visit their website at www.atk.ku.edu.

If you or someone you know would like more information about the K-Loan program, contact Jeanette Graue, Alternative Finance Manager, Toll Free 866-465-2826.

HUMAN RESOURCES: PARSONS NEWS

Laura Hanigan, Parsons LSI Business Office, reports that Cynthia Huebner, Misty Goosen, Jerry Rea and Peggy Gentry, staff members at Parsons, will be recognized for their Years of Service to the University at the annual Employee Recognition Ceremony, 1:30 p.m., May 7, Kansas Union Ballroom, Lawrence. The Parsons reception date and time will be announced.
PRESENTATIONS, POSTERS, WORKSHOPS, and WEBINARS


Goosen, M. (2014, March). *Kansas preschool programs multi-tier system of supports (MTSS) structuring training: Module 2 early literacy*. Workshop provided to Kansas Preschool Programs Leadership Teams, Topeka, KS.


PRESENTATIONS continued


Kemp, P. (2014, March). *IFSP and EBP outcomes, coaching and teaming training.* Workshop presentation at Sunflower Early Education Center, Great Bend, KS.


Nelson, C. (2014, January). *Using the AEPS for evaluation, eligibility, and program development.* Workshop presentation at the Barton County Special Services USD 428, Early Childhood Program, Great Bend, KS.


PRESENTATIONS continued
Richardson, M. (2014, February). *Safety First: A set of guidelines and procedures for maintaining a safe environment*. Workshop presentation at Rice County Special Services, Lyons, KS.

PROFESSIONAL SERVICE
David Lindeman, Ph.D., Director of the KU LSI at Parsons, has been elected to the Division for Early Childhood (DEC) Executive Board as Member at Large. Dave will serve a three-year term starting July 1, 2014.

Sara Sack, Ph.D., Director of Assistive Technology for Kansans, has been busy reviewing grants for the U.S. Department of Education.
**PROJECT/GRANT NEWS**

**Assistive Technology for Kansans (ATK) announces the establishment of the Gerald “Jerry” Vogel Assistive Technology Fund.** The Fund was created to help persons with disabilities and health conditions who live in Jefferson, Douglas or Franklin county acquire assistive technology devices. ATK is accepting applications for funding assistance in the areas of hearing; vision; communication; mobility/stability/physical access; environmental adaptations; recreation, sports, and leisure.

Jerry Vogel used assistive technology and understood how important access to technology was for learning, living in the community he loved - Lawrence, participating in church activities, maintaining his independence at work and at home, and for enjoying nature.

Jerry wanted the Fund to help as many individuals as possible. Applications are encouraged which have personal funds and funds from other sources contributing to the acquisition of the technology. A portion of the Fund is made available as of January 1 each year. For questions or to request an application, contact ATK’s Northeast Assistive Technology Access Site at 800-526-3648 or 785-267-1717. Applications are available on the ATK website at [www.atk.ku.edu](http://www.atk.ku.edu).

The Fund is a trust managed by Douglas County Bank (Lawrence, KS) and operated by Assistive Technology for Kansans. ATK is the Kansas statewide assistive technology program to improve access to and acquisition of assistive technology for individuals with disabilities and health conditions of all ages, directed by Sara Sack, Ph.D., and coordinated by the Kansas University Center on Disabilities at Parsons. ATK has Assistive Technology Access Sites located in Oakley, Wichita, Salina, Topeka and Parsons and an equipment reuse site in Garden City. The management offices of ATK are located in Parsons. For more information about any of ATK’s programs and services, call 800-526-3648 or visit the ATK website at [www.atk.ku.edu](http://www.atk.ku.edu).

**KITS 2014 Summer Institute: The Teaching Toolbox: Matching Strategies to Individual and Group Needs**

June 3-6, 2014, K-State Alumni Center, Manhattan, Kansas

With a wide range of teaching philosophies, practices, and methods that exist, it is often difficult for early childhood educators to know what method should be applied when working with groups, individuals, or regarding specific learning outcomes. For this reason, the 21st annual KITS Summer Institute will focus on intentional planning as a part of the teaching process, reviewing evidence-based strategies and interventions, and determining how and what should be implemented at a given time, with specific children, and with fidelity.

Information will be applicable to home and classroom environments, and valuable to those who work with infants, toddlers and preschoolers.

Nationally recognized leaders in the fields of early intervention and early childhood special education will describe how teaching plans can be created and based in the philosophy that learning opportunities move from less to more intensive, from emergent to explicit, and those that are more often reserved for special circumstances.

Additionally, information will be shared regarding instructional methods that fit within a multi-tiered system of supports (MTSS), those that improve outcomes for dual language learners, as well as young children with special needs. Educators will not only learn how to create effective teaching plans, but will also study strategies for implementation of teaching practices they may choose to implement as a result of their attendance at the KITS 2014 Summer Institute.

Speakers include: Bonnie Keilty, Ed.D., B2K Solutions, Ltd.; Crystal D. Bishop, Ph.D., University of Florida; Tweety Yates, Ph.D., University of Illinois; Karen Nemeth, Ed.M., Language Castle, LLC

Registration, partnering university contact information, and other information available at [http://kskits.org/training/KITSSummerInst2014.shtml](http://kskits.org/training/KITSSummerInst2014.shtml)
PROJECT/GRANT NEWS

New program award: Kansas TAP

Sara Sack, Director and Sheila Simmons, Coordinator, Assistive Technology for Kansans (ATK), announced that the Kansas Corporation Commission (KCC) has awarded the contract to manage the statewide Kansas Telecommunications Access Program (KS TAP) to ATK. Kansas TAP provides specialized telephones free to those who qualify.

Kansas residents with existing telephone service and who meet income guidelines qualify if they also have trouble hearing, seeing, speaking, remembering, walking, or holding a telephone.

For more information about Kansas TAP or to request an application, please contact your regional AT Access Site at 800- KAN DO IT (800-526-3648).

COMMUNITY SERVICE

Parsons E-waste Recycling Event set for May 3

Recycle your unwanted, obsolete, and/or broken electronics in Parsons on Saturday, May 3 at Marvel Park, just south of the Stadium. Volunteers representing KU Life Span Institute at Parsons, City of Parsons, K-State Wildcat Extension-Labette, Boy Scout Troop #33, as well as other Parsons’ area sponsors working with Southeast Kansas Recycling (Pittsburg) will meet from 9 a.m to 12 Noon. They’ll take the opportunity to inform friends, family and colleagues of the benefits of recycling as they unload, sort and stack the tons of e-waste expected during this e-waste collection event.

Kari West, City of Parsons Public Information Officer, said, “Our partners in this recycling project have worked very hard over the past six years to keep electronics out of the landfills, and we have been very successful. Not only have we made a significant impact just through diverting tonnage alone, the larger change comes from our community’s mindset. It is nice to know that our community whole-heartedly supports our efforts and we continually get calls asking when the next collection will occur.”

Mark your calendar for May 3, load up your e-waste and deliver it to the collection site, just south of the Marvel Park Stadium, between 9 a.m. and Noon. Items accepted for recycling include televisions, computers, monitors, cameras, stereos, audio/visual equipment, cell phones, microwaves, telephones, calculators, etc. There is no charge to recycle, however donations are appreciated and needed to offset costs.

There is still time to volunteer to greet and carry the donation jar, unload, sort and/or stack the mounds of e-waste that we’ll see on May 3. If you haven’t experienced an e-waste collection event, it’s an interesting, informative experience and everyone is invited to participate. To volunteer, please email pablack@ku.edu.

Visit the KU Life Span Institute (LSI) at Parsons website at http://www.parsons.lsi.ku.edu/newsletters

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