

The **Infant Child Research Programs**, offered through the ASU Department of Speech and Hearing Science, serve as an interdisciplinary research, training, and service delivery facility that is funded by Arizona State University and various Federal Research and Training Grants. In addition to providing cutting edge education and therapeutic programs for families and their young children, the ICRP trains future practitioners and researchers and includes an ongoing program of research in early intervention, early literacy, and the use of assistive technology to enhance developmental outcomes. The goal of the research program is to develop, test, and identify supports and services for families and their infants and young children including those with disabilities and those who are at-risk.



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Infant Child Research Programs

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The ICRP are located in ASU's Community Services Building (northeast corner of Mill Avenue and Curry) in Tempe.

Free parking is available

A map is available through the following link:

<http://asu.edu/clas/icrp/CSBMap.pdf>

ASU **ARIZONA STATE UNIVERSITY** **INFANT CHILD** **RESEARCH PROGRAMS**

Translational Research

Community Services

Professional Development

Program Consultation

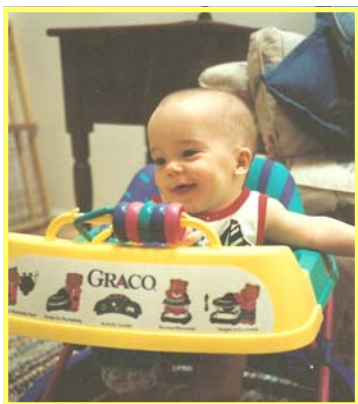
Program Evaluation

Preschool Classes

Toddler Playgroups

Early Intervention

The ICRP professional staff have substantial experience in programming for young children with and without disabilities. The program also serves as a teaching facility and playgroups and preschool classes are co-taught by supervising professional staff, graduate students in speech-language pathology, and graduating seniors (early childhood education or child development majors). Small



group and individual speech and language services are provided by graduate students in speech-language pathology and supervised by certified speech-language pathologists.



The **ICRP** offers state-of-the-art services for families and their infants, toddlers, and preschool children. The developmentally appropriate programs are designed for all young children, including children developing typically, and children who have or are at risk for developmental disabilities. In recognition of the fact that emerging communication and language skills form a cornerstone for subsequent school success, this area of development serves as a major focus for all of our programs. The ICRP is staffed by professionals who have specialized expertise in early childhood development and promoting acquisition of early communication and language skills, including emergent literacy. The play-group and preschool classes follow a family-centered format, include low adult-child ratios (1:4 is typical), and in addition to communication and language skills, are designed to facilitate development in other important domains (e.g., cognitive, social-emotional, gross and fine motor). Services available through the ICRP are as follows:

Comprehensive Assessments

- Eligibility evaluation for the Arizona Early Intervention Program (AzEIP)
- General Developmental Assessments
- Speech and Language Development
- Oral Motor/Feeding
- Linguistic Bases of School Readiness
- Autism Spectrum Disorders

Assessment can be completed for English, bilingual or Spanish-speaking children.

Home-based Early Intervention Services are available for infants and toddlers that qualify for services through the Arizona Early Intervention Program. Individualized services are provided by a Speech/Language Pathologist in the child's natural environments (e.g., home, childcare) in order to promote development during everyday activities.

The Toddler Play Groups provide language and developmental experiences for children ranging in age from 18—36 months. Children are grouped to minimize age ranges within a given class. These 2-hour sessions are held twice weekly, meeting on

children. A play-based format serves to promote communication, language, motor, and social emotional skills. Program activities are more structured as children approach age three, providing children with support to facilitate participation in defined activities such as art, music, and story time.



The Preschool Classes are for children ranging in age from 3 to 5 years, meeting on MW or TTH mornings. Class size is limited to 14 children. Emphasis is placed on the development of basic and more complex speech and language abilities as well as language-based school readiness including listening and attending skills, early literacy, and numeracy skills. Language and play form the basis of the curriculum, as children are provided with a rich variety of opportunities for learning important cognitive and problem-solving skills, motor coordination, self-help, and social skills.



Preschool Phonology Groups are for 3-5 year-old children with speech impairments. The groups meet on MW or TTH mornings. In these groups children acquire important speech sounds and production skills in the context of fun, game-based activities.

Coordination and Linking with Other Services including transition planning to school-based services are provided.

Parent Training and Support Groups are available for any family members whose children are participating in one of the programs at the ICRP. Parent classes teach families strategies to promote children's development, including speech and language, during daily activities at home.



Individual Speech and Language Therapy is available as needed for a range of ages, needs, and developmental concerns.

Speech Therapy for Children with Autism focuses on the child's individual needs. Goals to achieve functional communication are primary targets. Children also work on increasing initiations and joint attention with their communication partners. Sessions are child-directed with adults arranging the environment to support communication interactions. Parents and caregivers are encouraged to attend each session in order to learn strategies and support generalization of skills.

Parents as Partners Toddler Group for Children with Autism meets for eight weeks (1.5 hours/week). Caregivers attend the first session without their child to learn about characteristics of autism and strategies to help them interact more effectively with their children. Caregivers attend remaining sessions with their children and practice hands on strategies such as Picture Exchange Communication, Pivotal Response Treatments, and communication temptations.

Consultation and Evaluation by our professionals are available to private and school district early childhood programs throughout Arizona to help preschools and childcare programs integrate the best of science into the service delivery setting.