



... 15-Minute ...
In-Service Suites

HOME-BASED

MATH: NUMBER RECOGNITION AND SUBITIZING - AIAN



NATIONAL CENTER ON

Early Childhood Development, Teaching and Learning



HSPPS Support Math

Subpart C – Education and Child Development Program Services

1302.30 Purpose

A program must deliver developmentally, culturally, and linguistically appropriate learning experiences in language, literacy, mathematics, social and emotional functioning, approaches to learning, science, physical skills, and creative arts.



HSPPS Support Language and Culture

Subpart C – Education and Child Development Program Services

1302.36 Tribal language preservation and revitalization

A program that serves American Indian and Alaska Native children may integrate efforts to preserve, revitalize, restore, or maintain the tribal language for these children into program services. Such language preservation and revitalization efforts may include full immersion in the tribal language for the majority of the hours of planned class operations.



HSPPS Support Language and Culture

ACF-IM-HS-15-02 Native Language Preservation, Revitalization, Restoration, and Maintenance in Head Start and Early Head Start Programs

“OHS strongly supports the full integration of AIAN languages and culture in their Head Start and Early Head Start programs, including the use of language immersion, dual language, and other proven approaches...”





HSPPS Support Math

Subpart C - Education and Child Development Program Services

1302.35 Education in Home-Based Programs

A home-based program must provide home visits and group socialization activities that promote secure parent-child relationships and help parents provide high-quality early learning experiences in language, literacy, mathematics, social and emotional functioning, approaches to learning, science, physical skills, and creative arts. A program must implement a research-based curriculum...

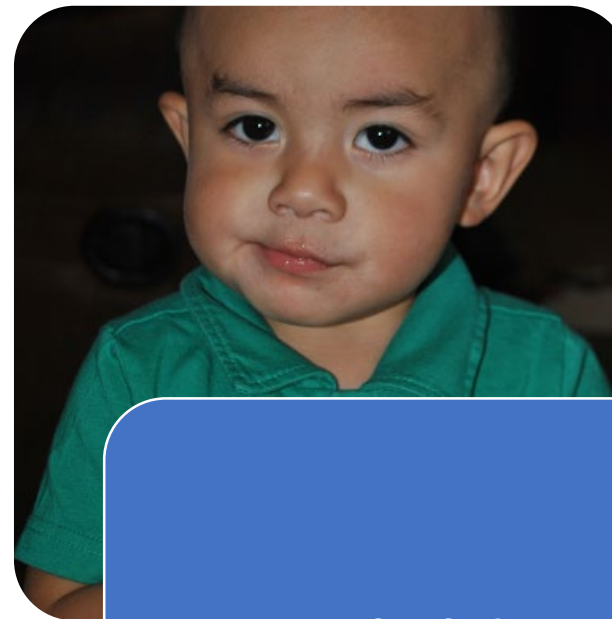


... 15-Minute ...
In-Service Suites

Center-Based and Family Child Care Practices



Effective
Teaching
Practices



Child
Development





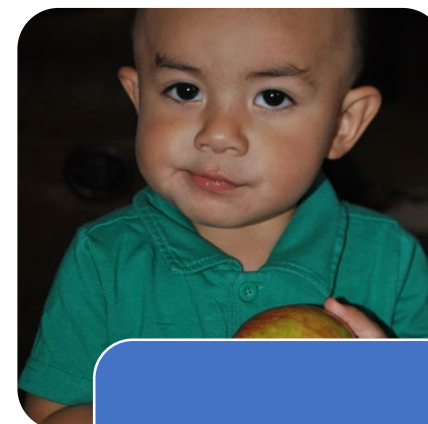
Home Visiting Practices



Effective
Home
Visiting and
Socialization
Practices



Positive
Parenting
Practices



Child
Development



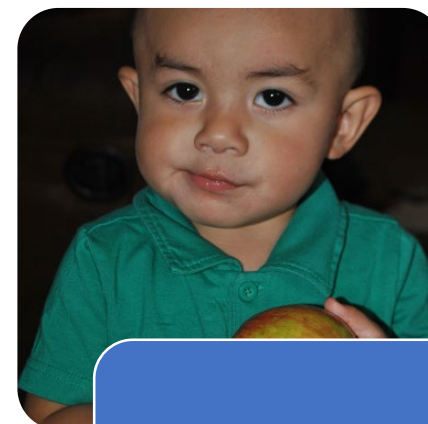
What's Different for a Home Visitor?



Effective
Home
Visiting
Practices



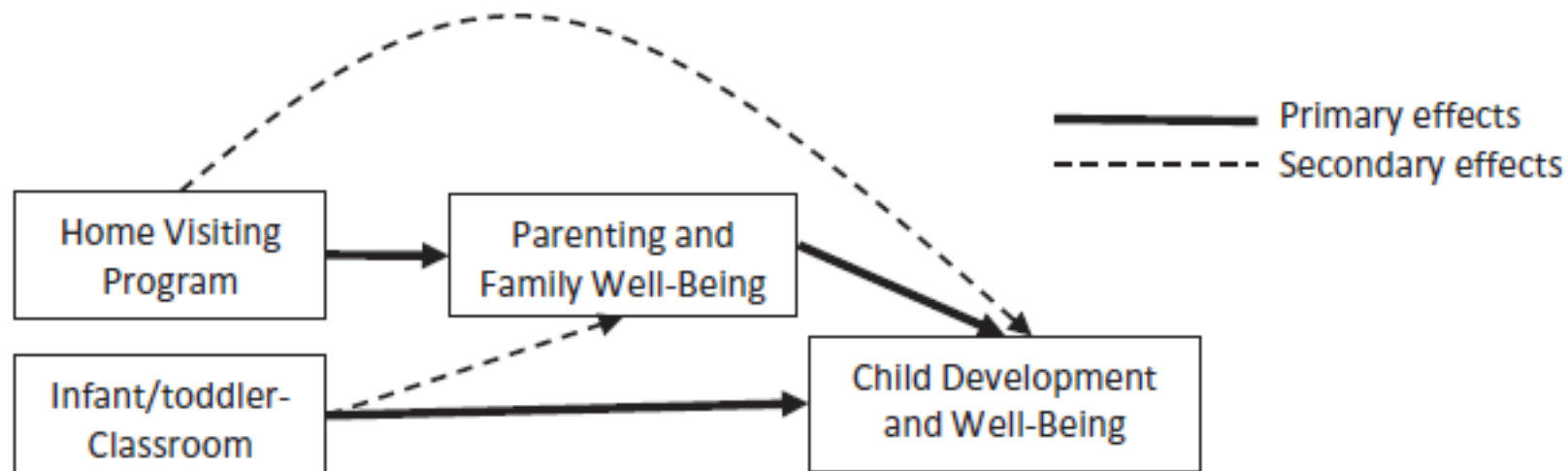
Positive
Parenting
Practices



Child
Development



Theory of Change for Home-Based

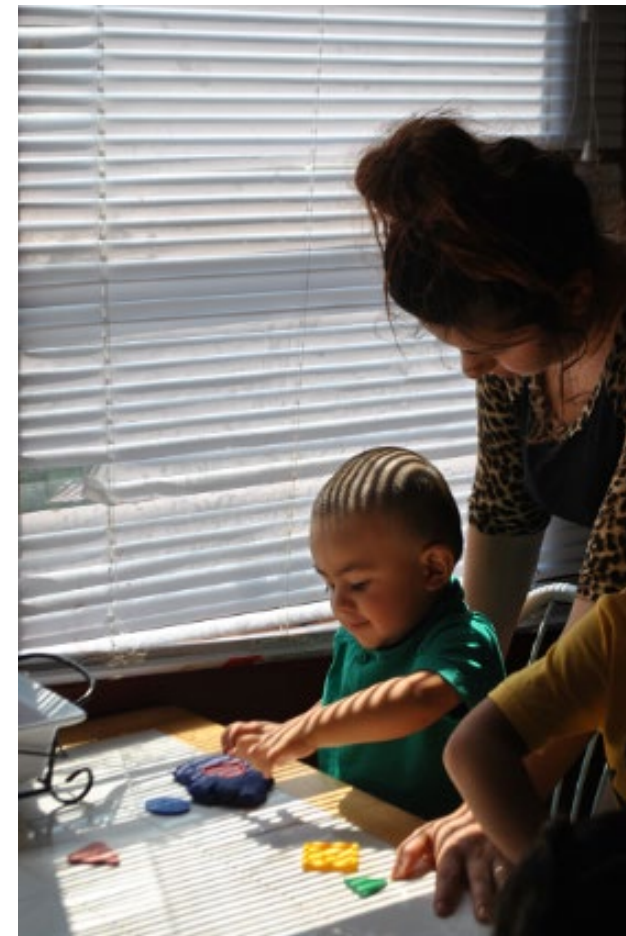


THEORY OF CHANGE FOR INFANT-TODDLER PROGRAMS
HOME-BASED AND CLASSROOM
Source: Roggman et al, 2016



Support Parents in Speaking Math

- Encourage parents to use math language as children are exploring inside and outside the home in the following ways:
 - Explore materials around the house that can be used to recognize numbers and subitize
 - Sing counting songs and nursery rhymes
 - Use subitizing vocabulary
 - Play “guess how many” games and games using dice
 - Use hand drum to count beats
 - Count and subitize while eating berries, etc.



Home Visitors Can Support Children's Subitizing



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