MATH: NUMBER RECOGNITION AND SUBITIZING
Subpart C - Education and Child Development Program Services

1302.30 Purpose

All programs must provide high-quality early education and child development services, including for children with disabilities, that promote children’s cognitive, social, and emotional growth for later success in school....
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...
Center-Based and Family Child Care Practices

Effective Teaching

Child Development
Home Visiting Practices

Effective Home Visiting and Socialization → Positive Parenting → Child Development
What’s Different for a Home Visitor?

Effective Home Visiting ➔ Positive Parenting ➔ Child Development
Theory of Change for Home-Based Programs

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 explore inside and outside the home in the following ways:
  - Explore materials around the house to recognize numbers and subitize
  - Sing counting songs and nursery rhymes
  - Use subitizing vocabulary
  - Play “guess how many” games and games using dice
Home Visitors Can Support Subitizing