Practice Finding the Math
Dancing


• “You are moving fast like a hummingbird!”

• “How high can you raise your arms?”

Patterns, Spatial Sense
Block Building

• “Look how tall you built with the blocks!”
• “Tell me how you got the blocks to balance so they don’t fall down.”
• “Which blocks are the longest?”

Geometry & Spatial Sense, Measurement
Family Book

• “You drew all the people in your family!”
• “Who is the youngest person in your family?”
• “How many boys are in your family? How many girls? How many people altogether?”

Number & Operations
Building a Tower

• “Look! The blocks go up, up, up.”
• “Can you put another block on top?”
• “Let’s count your blocks. 1, 2, 3, 4, 5. You have 5 blocks.”

Geometry & Spatial Sense, Number
Sand Play

• “Wow! You are digging a very deep hole.”
• “How many buckets of water does it take to fill up your hole?”
• “Which is heavier—a bucket of sand or a bucket of water?”
Baby & Mommy Signing More

• “Would you like one kiss?
• “Would you like more kisses?”
Stacking Tower

• “Your tower has a pattern! Red-yellow-red-yellow-red-yellow.”
• “Which color comes next? Can you make another tower just like this one?”
• “Your tower is tall and narrow. Tell me more about it.”
Sand Pies

- “You worked hard making all these pies!”
- “Yum. Yum. Tell me how you made your pies.”
- “Do you have enough pie filling?”

Number & Operations, Measurement
Dramatic Play

- “Wow! You made a lot for dinner!
- “Would you like to tell me your recipe for pinecone pie, and I will write it down for you?”
- “There are 2 chairs, and 3 people for dinner. What should we do?”

Number & Operations
Geometry & Spatial Sense

Experimentation

• “Whee! Look how fast the ball rolls down the slide.”
• “Which do you think will slide down faster – a ball or a boy?”
• “I wonder why the ball rolls slow on the grass and fast on the slide. What do you think?”
Photographs taken at
Community Action Commission
of Santa Barbara County
California Head Start and Child
Development
San Francisco State University
Head Start Program