

Cycle of Inquiry Levels of Development Forms (© Broderick / Hong 2007)
Interpretation of Children's Knowledge and Thinking Section

Name of observer:

WHAT ARE THE CHILDREN THINKING AND DOING?

What are their intentions and strategies for what they say and do?

Try your best to use sentence & paragraph form, by stating:

- *What is their intention*
- *I think they are doing "X" because of "Y"*

As a result of your analysis tell us what they know

Alec and Mary are thinking, "If I roll a ball to the person in front of me then they will roll it back to me," because Alec and Mary repeatedly roll the ball back and forth to each other.

Alec thinks, "If I put my hand on the floor in the direction the ball is coming at me, then my hand will stop the ball's motion." This is apparent as Alec used his hand to stop the ball when it was rolling towards him.

Mary seems to be in control of the game, as if she is thinking, "If I bring a toy in to play with then I am in charge of who and how it gets to be played with." Mary told both Alec and Stephen where and how to sit during the game. She also seemed to only want her and Alec playing with the ball. After all three children began playing, Mary make another rule about throwing the ball.

All three children were successful at rolling the ball to another child. They are thinking that if they push a round ball on the floor with their hand, then it will roll in the direction they want it to roll.

Stephen spoke very kindly to Alec and Mary even though they were not being kind to him. But his perseverance in kindness paid off when at the end Mary and Alec played the game by including him. Stephen's mindset was, "If I am nice to others then they will be nice to me."

Mary explained that the way was uses this ball is by rolling it in her hand and on the floor. She is thinking, "If an object is round then it will roll."

Alec is thinking, "If I listen to the owner of this ball then I will get to play with it. It is a strategy that he demonstrated by doing everything that Mary asked of him.