

**Kindergarten Matters:  
Re-imagining Literacy and Mathematics Throughout the Day  
Deepening our Understanding: Constructing Working Theories About Patterning**

[ Background music ]

[Text on screen]: Deepening our Understanding

[Text on screen]: Using Reflective Frames

NARRATOR: As you watch the following video segments we encourage you to try documenting what you are seeing and hearing without judgment. Learning is complex and dynamic. Viewing the video multiple times provides an opportunity for you to think about what you are seeing and hearing from a variety of perspectives. The following reflective frames may be helpful to keep you in an inquiring mindset and assessment for learning stance. When I saw... I am thinking this is evidence of... when I heard... I wonder if it means... when I saw... I am thinking it might be evidence of the conceptual understanding in overall expectation.

[Text on screen]: Constructing Working Theories About Patterning

[ student 1 and student 2 glue blocks to the table]

STUDENT 1: Don't you like doing this?

STUDENT 2: Yeah.

STUDENT 1: If we run out of glue can we do this by ourselves?

STUDENT 2: I know how to do it, you don't, so I have to do it for you.

STUDENT 1: No, I know how. We're almost running out of glue, could we put some in? I can, I know how!

STUDENT 2: I guess we're run out.

STUDENT 1: I guess we run out.

STUDENT 2: Now what? Hey! [sings] Glue, glue, let's add a little bit of glue, glue, glue.

STUDENT 1: Let's add a little one.

STUDENT 2: [sings] and then we have a big one. Glue, glue it. Glue, glue, glue.

STUDENT 1: No, that was the wrong one!