

Mathematics Knowledge and Skills: Geometry: Looking-for-Shapes

Teacher: We are going to look for shapes. Remember, when we did the letter scavenger hunt inside? And you guys looked for letters all over the classroom?

Child: Yeah.

Teacher: When we go outside, we're going to look for ovals and stars and squares and circles and rectangles and triangles and diamonds, or rhombuses.

Boy: [Inaudible]

Teacher: Can you guys think in your head of where we might easily find a triangle outside?

Child: Yeah.

Teacher: Where do you guys think there might be a triangle outside?

Boy: I know.

Teacher: Where?

Boy: A squirrel.

Teacher: Where the squirrel is. Maybe.

Boy: Triangle! Triangle! Triangle!

Teacher: It is a triangle.

Boy: Over there, on the bird house.

Teacher: Oh, the bird house has a triangle. So, if the bird house was outside -- and there is a bird house outside; we should check it out -- it has a triangle at its roof. So, you guys see how we're going to look for it in the shapes of things. So, like if I wanted to find a square, where might there be a square?

Boy: In there.

Teacher: The barn window is a square, right? So, when we're looking, we're not going to just find a square hanging out. We're going to look for it in the shape of bigger things, okay? All right, Kevin, will you look for a square when we go outside? Will you look for an oval when we go outside? Andy --

Boy: I want to look for a triangle.

Teacher: Hamza, you look for the circle. And we can take turns and trade off. Graidy, do you want to look for the diamond?