Sorting 3-D Solids

Sorting Solids Behaviours/Strategies			
Student is not able to identify shapes within solids.	Student recognizes some triangles but doesn't recognize a triangle when it doesn't match her or his mental image of a triangle.	Student can identify some rectangles but thinks these shapes are not rectangles because they are "too long" or "too fat."	Student recognizes some shapes but doesn't recognize a shape when it is oriented differently.
Observations/Documentation			
Student identifies some faces but doesn't rotate the solid to see the different faces (shapes).	Student focuses on one shape and doesn't realize that the faces of a solid can be more than one shape.	Student can sort a solid but only in one way. "It has a face that is a circle I can't sort it another way."	Student can sort solids in more than one way. "I can sort the rectangular prism in two ways. It has 6 faces and it has a rectangular face."
Observations/Documentation			