**Teachers know the subjects they are teaching.**
The teacher understands the central concepts, tools of inquiry, and structures of the disciplines she or he teaches and can create learning experiences that make these aspects of subject matter meaningful for pupils.

*Identify the conceptual models relevant for the unit. Describe how the current content fits into the structure of what children learn in math across the adjacent grade levels.*

*Identify where in the unit children work with these central concepts, and discuss how the lessons help children make sense of these concepts and understand them more clearly. Identify some*

*places where children build new knowledge by problem solving and reasoning using central conceptual models and tools.*