My Lego Model—Analogy Map

Part of the Model	ls/Are Like	Part of the Real World	Because
One Lego brick		An atom	The Lego brick is one small piece, and an atom is one small piece of something.
		A molecule	
Two white Lego bricks and one red Lego brick stuck together			
The Lego bricks in the cardboard box			The molecules in a solid can't move very much, just like the Legos in the box.
		Liquid water	
The Lego bricks jiggling or vibrating in place			The molecules in a solid vibrate in place too.
The Lego bricks moving around more freely			