Lesson 4.1 Discussion Questions

1. Do air particles move? If so, describe.

2. What happens to the particles inside the flask when air is taken out? When more air is added?

3. When air is taken out of the flask, what happens to the mass? What happens to the volume?

4. What do you think is between the air particles?

5. If you pick a different spot in the flask to model, would it be similar to what you already drew or completely different?