

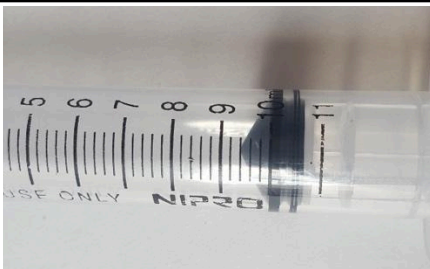


Name _____ Date _____

SEN Entry 3-2: Individual Model: Gases

Create a model of what gases might look like when zoomed in. Remember to label parts of your model and include a key for the symbols in your model.

Name _____ Date _____




Investigation 3-2: Gases

Investigation plan		✓
1	Gather materials: € 1 Syringe (any size, approx. 10 mL)	
2	Raise the plunger to 10 mL. Record the volume in the investigation table. € Use the lowest mark on the plunger as the stopping point of the measurement.	
3	Use your palm to tightly block the syringe opening. Press the plunger down as far as you can. Record the volume in the investigation table.	
4	Remove your palm from the syringe opening, while pushing down the plunger. Observe what happens.	

Investigation Table:

Condition	Volume (mL)
Initial volume (raised plunger)	
Final volume (pressed plunger)	

Observations:

<p>What do I see?</p> 	
<p>What do I feel?</p> 	
<p>What do I hear?</p> 	

Investigation 3-2: Gases (Questions)

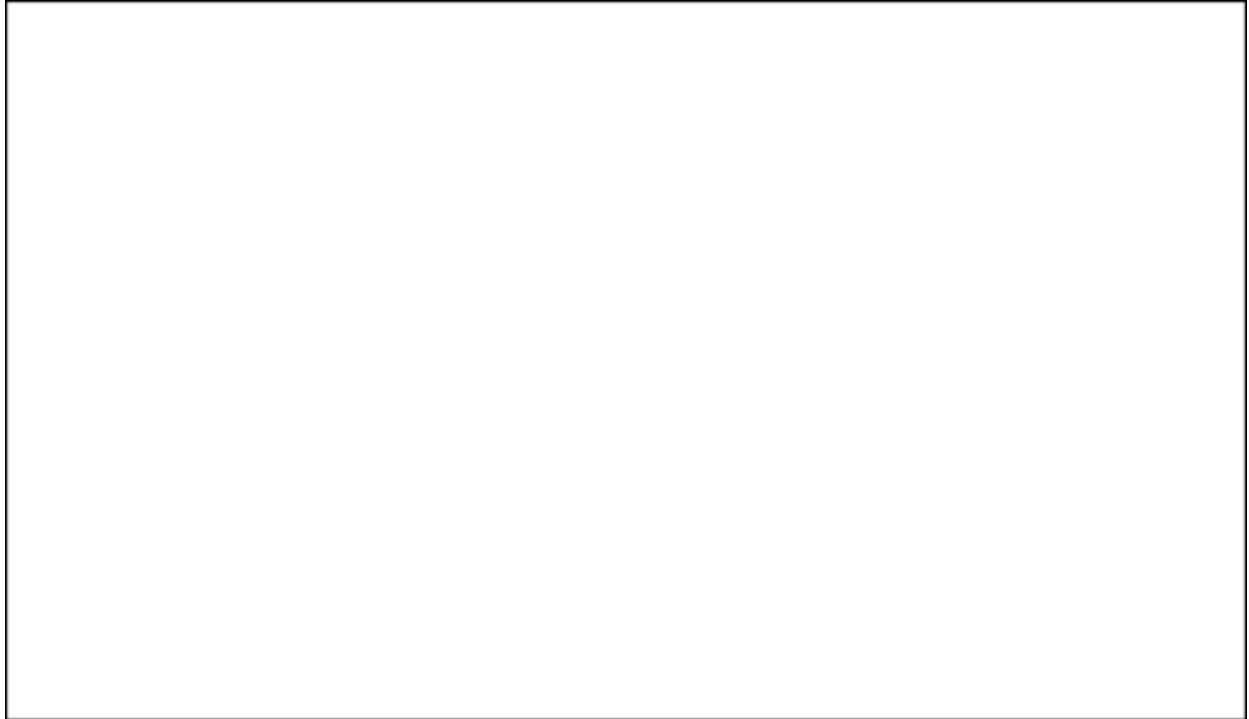
1. What is in the syringe?

2. Why can't you push the plunger all the way down?

3. What do you feel when you release the plunger?

4. What did you figure out from the syringe investigation?

Name _____ Date _____

Model 3-2: Gases (revised)A large, empty rectangular box with a thin black border, intended for a student to draw a diagram or write notes related to the model.A rectangular box containing six horizontal lines for writing. The lines are evenly spaced and extend across the width of the box.
