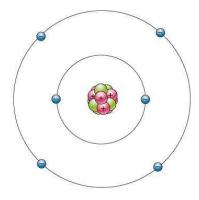
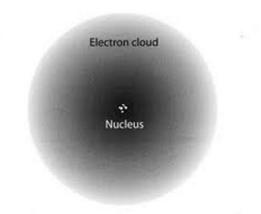
History of Atomic Theory

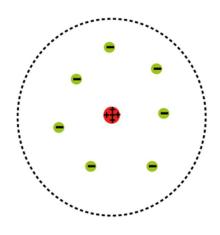
Bohr's model



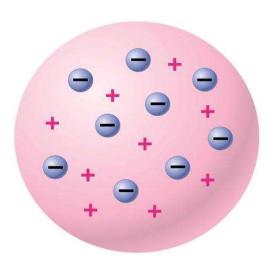
Quantum model



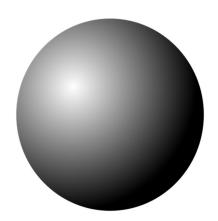
Rutherford's model



Thomson's plum pudding model



Dalton's model



Part 1-	-Use the pictures of the models to answer the following questions:
1.	Describe each model of the atom.
2.	Put the models in order from oldest to most current. Feel free to cut them out and arrange them if you wish.
3.	What happened in between each model? Why did the model of the atom need to change?

Part 2—Use a scientific reference to answer the following questions: 4. Make sure your models are in the correct order in question 2. To each model, add the date it was developed. If your order was incorrect in question 2, rewrite the order here. 5. Explain the scientific discoveries and advances that necessitated the development of an updated model of the atom (just like question 3 but now you can look it up).