

Picture These!

1. After logging on to ChemSense, open up your "Folder" by clicking on the + button by your name.
2. Highlight any previous drawings you have created and delete them.
3. Build into your folder by **highlighting your names**. Then click on the hammer icon and select the **Drawing** tool.
4. Draw a picture of an ionic compound in the solid state. You may choose any ionic compound you want to draw. Once you are finished with this, title it as "Solid Ionic Cmpd" and then save it.
5. Now highlight your names again and choose the hammer icon to start with a fresh drawing board. This time, we are going to select the **Animation** tool. We have never done these before, but I think you can do this. ☺
6. The Animation option works very much like the Drawing—the tools are work the same. This time, I would like you to create an animation of a molecular compound in the liquid state. In order to do this, create your beginning picture.
7. Then select "Add Frame," and move the atoms to where you would like them to go. To see what this will look like, slow the Frame Speed to 1, and then hit the Play button. Continue to add frames and animate until you feel satisfied with the animation of a molecular compound in the liquid state that you have created. Save this animation as "Liquid MC."
8. Select your names again, and then create animations for an ionic compound in the liquid phase (save it as "Liquid IC") and a molecular compound in the gas phase (save it as "Gas IC").
9. Once you are done, you should have created 4 separate files—one drawing and 3 animations. Each one will be graded out of 3 pts for a total of 12 points for this assignment.