ME 421

- Complete the following tutorials:
 - o Tutorial 8.2:
 - Tutorial 13.1:
 - Use the part Tutorial 8.2
 - Use the ME Department template
- In your Mini Project, use the images posted on the website as well as the full model to
 - o Create standard LEGO parts from LEGODrawingPackagePart2.pdf
 - Assemble the LEGO engine
 - Create a drawing of one LEGO part (cylinder head, piston, or connecting rod)

Deliverables:

Save a single word document in your personal folder under 'Submitted Problem Sets' with the following:

- Screen captures of the final products of the following tutorials
 - o Tutorial 13.1
- Several screen captures of the assembled LEGO engine (document your steps of assembling process)
- A screen capture of the drawing you created with the ME Dept template
- Answer the following questions:
 - Explain how to use the "View Creation Wizard" tool.
 - o What were your two greatest lessons learned in assembling the LEGO engine?