**Basic 3D Navigation Exercise**

This Exercise is a review of the video. This lesson will reinforce the objectives covered in the video and provide you the ability to do the operations on your own. Please refer back to the video as needed.

1. Open the file “3d\_House.pdf”
2. If the Main tool bar is not active, left click anyplace that is not on the part.
	1. Tool Bar is located above the part.
3. Locate and press the Toggle Model Tree Button to activate the Model Tree.
4. Hovering over the part, Left click and hold and rotate the part 90 degrees to the left.
	1. While holding the left mouse button down, slowly move the mouse to the right.
5. Hovering over the part, Right Click and hold and zoom the part in and out.
	1. While holding the right mouse button down, slowly move the mouse up and down
6. Hovering over the part, Press and Hold both mouse buttons and Pan the part.
	1. While holding both buttons down, move the mouse in any direction to Pan the part
7. Expand the Model Node
8. Expand the PDF3DScene Node
9. Expand the unolinea-house-dwg Node
10. Expand the Teigha Node
11. Expand the sokle Node
12. Expand the sokle\_part node
13. Left click on sokle\_part\_Resource
14. Right click on sokle\_part\_Resource
15. Select Zoom to Part
16. The steps to the front door should be centered on your screen.
17. Collapse the sokle\_part\_Resource Node
18. Collapse the sokle\_part Node
19. Collapse the sokle Node
20. Collapse the Teigha Node
21. Collapse the unolinea-house-dwg node
22. Collapse the PDF3D Scene Node
23. Click the Restore Default View Button to reset the screen.
	1. Hover over the buttons until you find the “Restore Default View” button.