AH Physics 23/08/18- Catching up and then beyond!

1. In DeskTools-> Physics-> Virtual CfE AH Physics-> Rotational Motion and Astrophysics-> rotational Dynamics Complete Torque, Moment of Inertia, eg problems, Torque and Angular Acceleration
2. Complete the virtual experiment on torque and angular acceleration and plot a graph of your results in excel.
3. Do the sheet on angular momentum and the example problem
4. See if anyone has improved their ability to demonstrate conservation of angular momentum with the turntable (ex Moffat v rest of the world)
5. Do the example problem
6. Do the tutorials on T, I and L
7. Do ALL the past paper questions from the 2010 and 2011 papers on the topics covered so far in the course.
8. Check over the Walter Letwin stuff on Youtube or MrsPhysics on objects rolling down a slope and summarise in a table.
9. Drink tea and coffee but complete this work!