To use the Stern-Gerlach Experiment QuILT effectively please follow these steps:

1. Answer the question on the pre-test to the best of your ability.
2. Work through the Stern-Gerlach warm-up to get ready for the QuILT.
3. Work through the Stern-Gerlach tutorial which will cover the material from the pre-test (and post-test).
* This QuILT requires use of the simulation (SternGerlach.jar). The simulations are created by Wolfgang Christian and Mario Belloni (opensourcephysics.org). We thank the OSP developers and the authors of these simulations for sharing their programs.
1. Answer the question on the post-test to check your understanding of the quantum measurement.
2. Work through the homework of Stern-Gerlach experiment. Please note that this step 5 (homework) can be done before the post-test (step 4).