

Figure 1: Traditional View of the Scientific Method

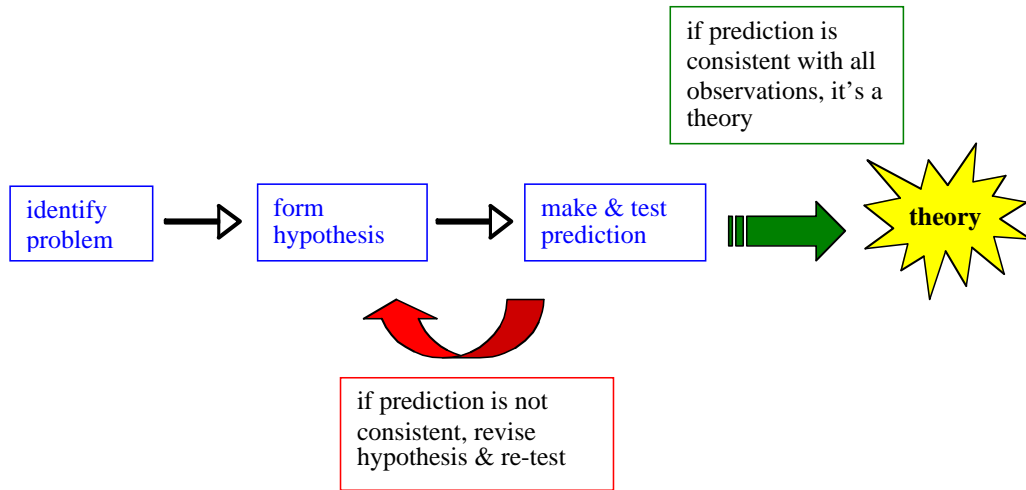
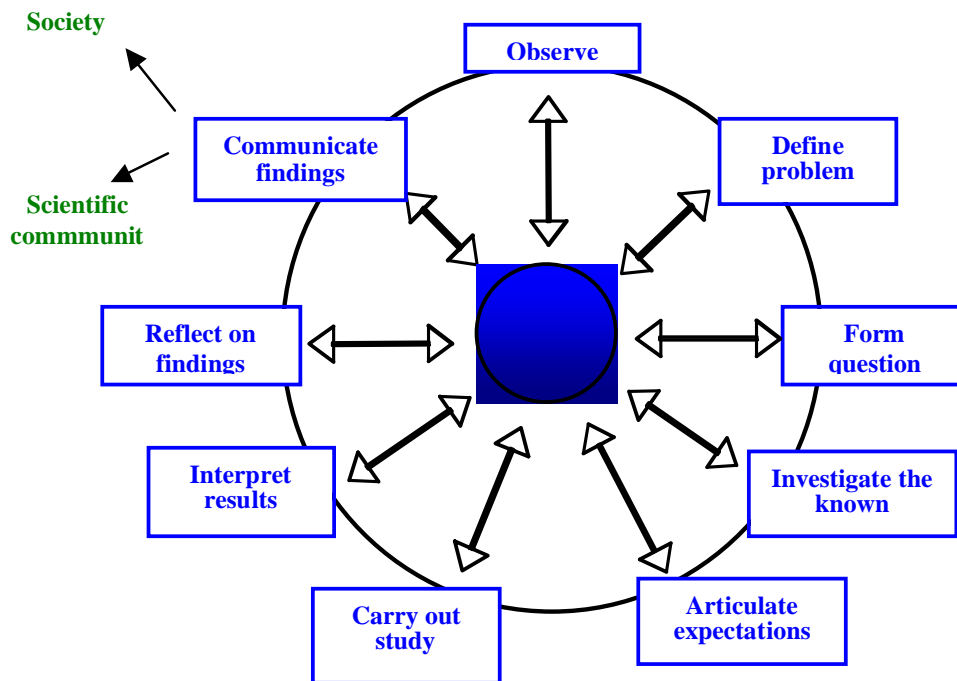


Figure 2: The Inquiry Wheel: Another View of the Scientific Process



Adapted from "A Scientific Method Based on Research Scientists' Conceptions of Scientific Inquiry," R. Reiff, W. S. Harwood, T. Phillipson. Proceedings of the 2002 Annual International Conference of the Association for the Education of Teachers in Science.