Upward and Outward: Scientific Inquiry on the Tibetan Plateau Student Work

	fore viewing the DVD, please draw or write a paragraph describing a scientist doing ence.
After viewing the DVD:	
1.	Describe something that surprised you in the DVD or gave you a new insight about doing science.
2.	Study Figures 1 and 2 on the next page, which show two different views of the scientific process. What elements of each did you see in the film? Which version do you think matches the film best?

Figure 1: Traditional View of the Scientific Method

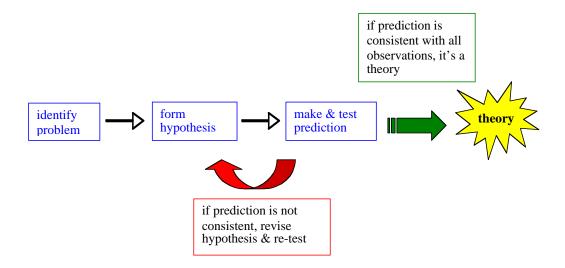
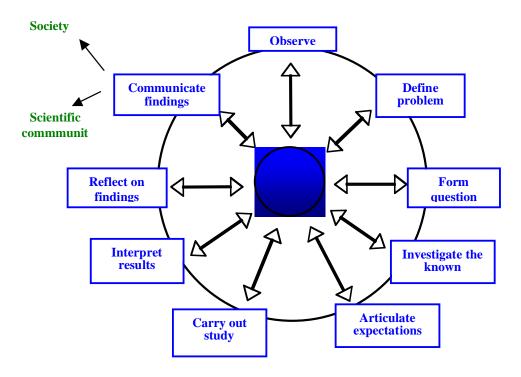


Figure 2: The Inquiry Wheel: Another View of the Scientific Process



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.