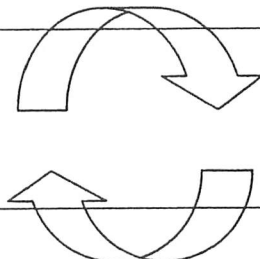
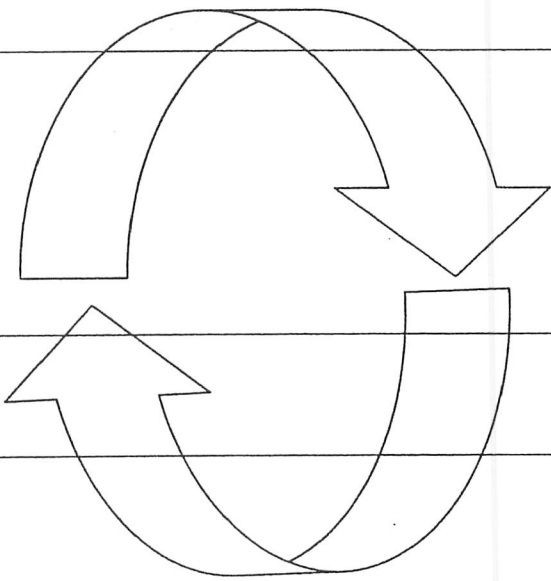


LESSON PLANNING FRAMEWORK

PLANNING FOR THE ENACTMENT OF A SCIENCE LESSON THAT PROMOTES CONCEPTUAL UNDERSTANDING

Regular use of this framework – alone and with colleagues – fosters productive professional habits-of-mind and -practice.

SET CLEAR SCIENCE GOALS		
DO THE SCIENCE		
ANTICIPATE STUDENT STRATEGIES AND CONCEPTIONS		
PLENARY (Whole Group)	SET UP FOR SCIENCE INQUIRY	
INDIVIDUAL AND SMALL GROUP	MONITOR AND SUPPORT STUDENT THINKING	
PLENARY (Whole Group)	PREPARE FOR SCIENCE DISCUSSION	
	SURFACE, CONNECT, SUMMARIZE, AND EXTEND SCIENCE IDEAS	
COLLECT ARTIFACTS AND LOOK AHEAD		

