

Teacher Assessment of Design Process

Name: _____ Date: _____

	1	2	3	4
Initiating and Planning				
• identifies a problem to be solved				
• thinks of a possible solution to the problem and makes a simple plan				
• identifies materials and suggests a plan for how they will be used				
Performing and Recording				
• carries out the plan/follows a simple procedure				
• uses appropriate tools				
• makes and records observations				
• estimates and records measurements				
• constructs a prototype				
• follows safety procedures and rules				
Analyzing and Interpreting				
• proposes an answer to the initial problem				
• identifies and suggests explanations for patterns and discrepancies in objects and events				
• poses new questions that arise from what was learned				
• compares and evaluates personally constructed objects				
Communicating and Teamwork				
• communicates while exploring and investigating				
• communicates using scientific terminology				
• communicates procedures and results				
• responds to ideas and actions of others and acknowledges their ideas and contributions				

Comments: