At the end of each lesson look at the thinking processes below and place an X in the box next to the process that you think you used. In the gray boxes to the right, write a description of what the lesson covered.	Introduction to lesson								
Observe: Use one or more of the five senses to gather information.	Х								
Classify/Sequence: Group or put objects in order.									
Communicate: Give information by talking or writing.	Х								
Estimate/Measure: Compare and then measure objects.									
Predict: What do you think will happen?									
Develop Questions: What questions do you have based on what you have learned or would like to know?	Х								
Hypothesize: Make a guess about what might happen based on what you already know and have experienced.									
Infer: Developing ideas based on what you know from past experiences.									
Record/Organize Data: Collect, document, and organize information.	Х								
Design Models: Create a how-to for designing a model, including the materials needed as well as the steps of how to create it.									
Construct Models: Create a copy of something real using clay, crayons, pencils or other materials.									
Interpret Data: Explain the information presented in a table, graph, and/or diagram.									