Science Writing Application Practice

Moves That Introduce	Pretend you are rewriting a chapter from your science textbook. Write a brief introduction to your current unit using one of the moves that introduce.
Moves That Make a Claim	What is the most important issue facing scientists today? Write a claim that makes that argument.
Moves That Define	Choose one word from science class today that you believe is the most important word for understanding today's class. Write a few sentences explaining what you learned today. Be sure to include that most important word and its definition using one of the moves that define.
Moves That Describe	Describe the process you used to conduct an experiment or lab. How might the moves that describe help you make your process clear and vivid to a reader?
Moves That Provide Evidence	Consider the most recent experiment you have conducted or studied in class. Choose one independent variable from the experiment, and explain how the increase or decrease of this variable would affect the results of the experiment. Be sure to include evidence in your response using one of the moves from this chapter.
Moves That Summarize	Write a summary of your most recent lab. Consider the aspects of the lab that you'd like to summarize, from the hypothesis to the results, and choose one of the five summarization moves to help you write your summary.
Moves That Contextualize	Think about an important scientific discovery. Provide the context someone would need to understand this discovery and why it is significant.
Moves That Add Voice	Consider the last piece of writing you did in class. Reread it, and revise it to include at least one of the voice moves used in this chapter. Then, exchange your writing with someone in your class who has chosen the same move. Read what they have written, and answer the question, "What do the author's choices with regard to the move reflect about their personality?" Exchange papers and share your reflections.
Moves That Conclude	A science experiment always ends in the scientist drawing a conclusion about their hypothesis. Consider a recent experiment in science class. How might you use one of these conclusion moves to help you reflect on the outcome of your experiment?
Moves That Organize	Consider the last piece of writing you did in class. Reread it, and organize all or a portion of it using a move from this chapter. (If using a digital doc, turn on suggesting mode. If writing by hand, use a different-colored pen than you originally wrote with.) Then, exchange papers with someone else in the class who chose to revise their writing with a different move. Read what they have written, and answer the question, "How did this organizational move affect my understanding of this section or piece of writing?" When finished, share your answers with each other and reflect.