Lab write-up for “Testing Physical and Chemical Properties of Matter”

* Title page
	+ Include a title, your name, your lab partner’s name, the date you completed the investigation and your teacher’s name
* Questions and predictions
	+ Create a table that lists the questions you chose to investigate and the predictions you made around them
* Materials
	+ List the materials that you used in your investigation
* Procedure
	+ Write out the step by step procedure you used to investigate your questions using the past tense, 3rd person
	+ Divide your procedure into sections based on your questions (i.e. Question 1 Procedure, Question 2 procedure…)
	+ Example: Step 1: 1 mL of water was placed in 3 test tubes.
	+ Incorrect: We put 1 mL of water in test tubes.
* Observations
	+ Use a table or other appropriate method to share your observations – both qualitative and quantitative
	+ DO NOT evaluate your observations in this step
* Evaluate
	+ Answer questions 1 and 2 of the “Evaluate” section of your activity sheet
	+ List sources of error and procedure improvements that you would make if you did this investigation again
* Apply and Innovate
	+ Answer question 3 of the “Apply and Innovate” section of your activity sheet

EVALUATION

* You will be evaluated on the following
	+ Questioning and predicting
	+ Planning and conducting
	+ Processing and analyzing
	+ Evaluating
	+ Applying and innovating
	+ Communicating