Physical and chemical changes occur all around you every day. Read the story below and circle the physical changes and underline the chemical changes you see within it.

**Just One of Those Days**

Aaahhh. A brand new day. You go into the kitchen and open the fridge and pour a glass of milk. Before you even drink it you can tell from the smell that the milk has soured. You make a glass of ice water instead. Suddenly, you hear your cat screech. You run to help her and see she has stepped on a rusty tack (you know from science class that it rusted due to oxidation). You run to call the emergency traveling vet to come to your house. As you are walking back to the kitchen, you notice that some of your plants are dying and beginning to decay and that some saltwater has evaporated out of your fish tank. You make a mental note to take care of both after school.

You go back to get your ice water but find that the ice has melted. You are so thirsty you don’t care and drink it anyway. You suddenly realize how hungry you are and take an apple from the counter and bite into it. Yum. Then you hear glass breaking. (What kind of crazy day is this?!) You run to see what has happened and find that the traveling vet accidentally broke a window. But he promises to pay for the damage before he takes your cat away to attend to her injury.

What a day, and it’s only just begun. You go back to the apple, but it has turned brown. You decide to make some eggs and toast instead. You first whip the eggs with a fork and then cook them. You pop a piece of bread in the toaster, which a few minutes later turns nice and brown.

You melt some butter on the toast and add some grape jelly. You think about dyeing your hair purple but then remember how your parents reacted when your sister did that. So instead you just decide to finish breakfast and catch the bus, hoping the crazy part of your day has ended.
A Chemical and Physical Change Story.

Now, it’s your turn. Create your very own chemical and physical change story. The story must include the following items:

1. There must be at least 5 different chemical changes. More is better and less is a problem. (5 points)
2. For each chemical change you must tell the reader why you think it is a chemical change. (5 points)
   a. You must use at least three different “signs” within your story.
3. You must include the definition of a chemical change within your story. (1 point)
4. There must be at least 5 different physical changes. More is better and less is a problem. (5 points)
5. For each physical change, you must tell the reader why you think it is a physical change. (5 points)
   a. You must use at least three different “signs” within your story.
6. You must include the definition of a physical change within your story. (1 point)
7. You can type or neatly write the story whichever you prefer.
8. **Note:** Do not repeat any of the examples used in the previous story!
9. This is due in class next **Wednesday, January 25**\(^{th}\).