EVERYDAY CHEMISTRY

ASSIGNMENT 1

DUE: 31 AUGUST 2020

You have 1 week for this assignment. It will be graded (It’s worth 25 points), and I will use some judgement as to how much thought went into your work. Don’t waste the time. Scan through the web, read, speak with friends. Use the weekend to give some solid thought to this assignment. Reflect on Einstein’s comment; **“The whole of science is nothing more than the refinement of everyday thinking”.**

**On 31 August, by the beginning of class, email me a list of 5 ideas/concepts/news items/issues** you wish to know about, in terms of chemistry / biochemistry / atmospheric chemistry / material science / geology …etc….

**Next to each item provide a (very) brief reason as to why the chemical issue captures your attention.** Neither the issues nor the reasons need be fancy … just in good faith and hopefully, genuine.

I will try my very best to work as many of the issues brought to my attention, through this assignment into the class lecture periods. I will do my best to satisfy your curiosity …

e.g. How does Nexium work? One of my grandparents takes it, and I would like to know more.

e.g. How does an air conditioner work? My broke this summer, and I cursed it out … I was

wondering how it keeps me cool?

e.g. Do those pink salt lamps really clean the air and help me stay calm due to ions in the air?

**So, my question to you is; about what are *you* curious?**

Type up your responses … Your responses do not need to be long. As Josh Billings (way before any of us …) once wrote; “There’s a great power in words, if you don’t hitch too many of them together”. Learn from your elders, people.