Research Project – Summer 2020

Welcome to the summer research project. For some students, this course will help you graduate from High School! For others, it will help you stay sharp academically and socially and give you additional credits. Regardless of your motivation, you have registered for this course and someone has paid for it so you should take it seriously! Below is an outline of the course and my expectations.

Start: July 13th

End: July 29th

To join our zoom conference:

go to the edplus website www.edplus.ca

go to online classroom #2

go to enter

code: iloveschool

go to summer project class

click on zoom link

You must be in class on time – there will be a waiting room so enter early

Your face must be visible during the class – basic etiquette and communication skill

You must be in a space that is conducive to learning – i.e., not in bed!

**Zoom conferences:**

Monday July 13th 11:30 AM Introduction to project

Wednesday July 15th 11:30 AM Students sharing

Friday July 17th 11:30AM Students sharing

Monday July 20th 11:30 AM Introduction to project II

Wednesday July 22nd 11:30 AM Student sharing

Friday July 24th 11:30 AM Student sharing

Tuesday July 28th 11:30 AM Final review of project

**Project due:** July 29th 11:30 AM

**Project description**

Your final project will be in one of the following formats:

10 - 12 minute movie

20 page research paper

25 slide Powerpoint/Prezi presentation

The topic is: Land-based Pedagogy which means Learning from Nature

Elementary and High schools have become sedentary places where students sit and take in information only to feed it back on test and exams. Studies have demonstrated that most of this kind of rote learning is soon forgotten. What students generally remember from high school comes from activities, outings and unplanned events.

Recently some schools, and certainly schools that use Indigenous methods, are becoming outdoor schools, forest schools, and school that use nature to teach students subjects including what we consider core subject like math and reading.

I will introduce you to a couple of these schools and I will expect you to find some other schools, that use these methods, on your own.

During week 1, I will send you on a data-gathering mission (hunter-gatherer style!) I will give you some websites to go to and give you a series of questions to answer. You will be expected to read and reflect on some of the data you gather, type up your findings, and submit a report to me before 11 AM on days we have zoom meetings. Your data will be used in your final presentation.

During week 2, you will design a land-based school from the information you have collected. This will include creating a pamphlet, a (fake) Facebook page, and a curriculum outline (Don’t worry about any of these items. I will use zoom time to guide you through them.)

To get you thinking about this, are two links to a school that is an outdoor school.

<https://ici.radio-canada.ca/reportage-photo/194/ecole-environnementale-exterieure-maple-ridge?fbclid=IwAR2aVgWG3Y_4CtGku-n745d2R-U_tIadHvhQPriGjTPg8HLvo0tgBj62SIw>

<https://www.youtube.com/watch?v=GLV4KqlD_j8>

All assignments will be posted in the summer project class folder.

All your work must be deposited there too – this is to allow everyone to share.

**This is a research project, so make sure that you are keeping track of all of your sources and creating a bibliography so that you can point others to where you found your data.**

This is a two-week course. If you fall behind, you will not have the chance to catch up so . . . you should be committing 2 hours of each day, in addition to our zoom calls, to this project.

In the end, I expect that you will produce a project that will bring you great pride!