Information Technology 10

Mr. Jamieson – kjamieson@sd43.bc.ca

Course website: http://myriverside.sd43.bc.ca/kjamieson/

IT 10

Description:

This course will provide an opportunity for students to become familiar with Internet research, basic keyboarding, web site creation, the basics of computer hardware as well as various applications for organizing and presenting information digitally. The focus will be to develop computer skills that will help students continue to learn using modern information sources and use digital tools that will support future project work across the curriculum and to ensure our learners are poised to excel as technologically competent citizens in a rapidly changing world.

Areas of Focus:

Basic Computer Use
> Understanding the basic functions of a computer
> Successfully navigating a computer
> Terminology
> Keyboarding

Image Manipulation/Scanning/Digital Imaging.
> Photoshop CS5

MS Office Tools
> Various uses of Microsoft Word
> Basic concepts of Microsoft Excel
> Creating useful presentations using Microsoft PowerPoint

HTML
> Basic web page creation.

Programming
> Building small games using Scratch
> Possibility to learn basic coding through online platforms

Film and Editing
> Using various types of software to create short films

Making and Creating
> Demonstrate understanding of design, collaboration and problem solving principles
> Opportunities to work with different technologies

Evaluation – Subject to Change

Projects – 65%
Intro Assignments – 20%
Edublog – 15%

GOOD USE OF CLASS TIME IS ESSENTIAL: almost all work is to be completed within class time on the computers in this room.

Student Expectations

- Students are to arrive on time and be ready to work
- Students are to demonstrate **positive, responsible behaviour** both with others and in their computer use
- Students are to attend classes on a regular basis. **NOTE:** It is **the student's responsibility to catch up** on missed work and computer time
- Students are to successfully complete all assignments