

Course Outline

IT 8 is a course that teaches students to use different computer and communication technologies to learn digital literacy and computational thinking. Using information technology tools, students will research, study and create Information Technology documents, images, and learn digital citizenship.

Course Topics Could Include:

- Multimedia Tools
- Digital Drawing Tools
- Presentation Software
- Digital Animation
- Coding
- Digital Design and Layout
- Office Technology Tools
- Online Collaboration Tools
- Cloud Resources
- 3D Modelling

Materials Needed:

- Be able to log into Surrey Schools Office account
- Backup online storage (Google Drive, OneDrive, etc)

Classroom Expectations

It is expected that everyone comes to class with an open mind and a positive attitude towards learning. In addition, students need to be prepared with proper materials, attend class promptly, and show nothing less than their best work. The expectations fall in the following three (3) categories:

| | |
|--|--|
| Attendance | Work Habits |
| <ul style="list-style-type: none"> • Attend class on time (it is NOT okay to be late) • Take responsibility for finding out what was missed | <ul style="list-style-type: none"> • Carefully read handouts and follow instructions • Pay attention in class • Ask questions when confused • Develop ability to problem solve • Carefully edit and revise all writing • Go to the bathroom between classes • Bring supplies every class • Use you class time wisely • Respect your peers • Respect your teachers • Respect the lab and all within it • Respect yourself |
| Assignments | |
| <ul style="list-style-type: none"> • Submit assignments on time • attend tutorials for extra help • Put your best effort into all assignments and activities | |

Assessment

All assignments are due by the end of the quarter.

Your IT 8 grade will be assessed on the following:

Portfolio of Assignments 100%

There is **no final examination** in this class, but you will be asked to share your learning growth with your instructor in an online portfolio.

Criteria for assignments will be developed with your input and all work will be assessed using the following scale:

| Emerging | Developing | Proficient | Extending |
|---|--|--|--|
| The student demonstrates an initial understanding of the concepts and competencies relevant to the expected learning. | The student demonstrates a partial understanding of the concepts and competencies relevant to the expected learning. | The student demonstrates a complete understanding of the concepts and competencies relevant to the expected learning | The student demonstrates a sophisticated understanding of the concepts and competencies relevant to the expected learning. |

To be successful in this class you must attend class as much as possible. If you miss class for any reason, or need help with any assignments please ask your fellow classmate, check the class website, or contact your instructor by email.