

Evaluation:

Students will have multiple opportunities to develop mastery of each skill. The graded assignments will include daily problems/ journaling assignments, note-taking, individual assessments such as quizzes and tests, problem-solving activities, and small projects. There will be a final assessment.

As we work through the four units in this course, students will master the content as well as achieve the following ***curricular competencies***:

- ***Reasoning and modeling***

Develop thinking strategies to solve problems * Use technology and math tools * Use mathematical reasoning * Estimate reasonably * Model mathematics in situational (real-life) contexts

- ***Understanding and solving***

Visualize * Develop flexible and strategic approaches to solve problems * Use inquiry to develop and apply concepts

- ***Communicating and representing***

Explain and justify mathematical ideas and decisions * Use models, tables, graphs, etc. * Use mathematical vocabulary

- ***Connecting and reflecting***

Reflect on mathematical thinking * Connect concepts with one another and with other areas * Use mistakes to advance learning

At the end of each unit students will self-assess and be assessed as to whether they are “emerging”, “developing”, “proficient”, or “extending” these expectations. Students will have multiple opportunities to develop mastery of each skill and will receive credit for the class after meeting minimum requirements in each content area.

Assignment trackers (on the homework site) will list assignments and topics covered and approximate dates. These are an important tool for students to stay organized.

Contact information: I can be reached at sarah.wolfe@yesnet.yk.ca or phone the school at 667-8665

My homework site is <https://wolfe-fhc.weebly.com/>. Please check the homework site for assignment trackers (“pink sheets”) and copies of handouts, etc.

Extra help hours: I will be available in my room (225) Mon & Wed 3:20 – 3:50 (except during staff meetings). Additional times by appointment.

Please feel free to contact me with any questions, however, be aware that I generally check my email only once each weekday.