

Essential Mathematics 20SE and 20SEM Course Outline

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Course Description: Welcome to Essentials in Math. This course is intended for students whose postsecondary planning does not include a focus on mathematics and science related fields. Students who will be working through the modified program will receive additional assistance with their assignments. Some outcomes may not be covered, depending on the students Curriculum

Modification Plan.

Course Breakdown:

The units that we will be studying are

1. Salary and Income
2. Unit Pricing and Currency Exchange
4. Length, Area and Volume
5. Mass and Temperature
6. Angles and Parallels
7. Trigonometry

Mathematics 20SE Assignments:

Assignments are given out as a unit package. Some lessons may be completed online. Tests are to be done at the end of the unit. All tests are done in an open book format.

Mark Distribution: Marks will be distributed between students' demonstration of skills on assignments (70%) and on quizzes and tests (30%)

Mathematics 20SEM

Assignments: Students are given opportunities to work on their assignments as a class or individually depending on their skills and challenges.

Mark Distribution: Marks will be distributed between students' demonstration of skills on assignments (70%) and on quizzes and tests (30%)

CLASSROOM EXPECTATIONS

Learning: Students will come to class ready to continue to develop their Mathematics skills by participating in and completing activities and assignments organized for the class.

Responsibility: Students will be responsible for their class assignments and choices and actions while in class.

Respect: Students will respect all individuals in our class including themselves, as well as our learning environment.

Safety: Students will make positive choices in class which will keep everyone safe both physically and emotionally.

Classroom Procedures

1. Students will find their seats which will be assigned to them for the duration of the term.
2. The use of digital devices (cell phones) is not allowed during direct instruction or class activities. Students are provided with a class, plastic container to keep their cell phones in or they can keep them in their back packs.
3. Be prepared for your opening activity, eg. Math
4. Ask, if you must leave the classroom and complete the sign in/out sheet. Cell phones stay in the classroom.
5. Keep your work area tidy.
6. The teacher will dismiss the class.
7. Respect yourself, staff, classmates and learning environment with your words and actions!

DIGITAL CITIZENSHIP

“All members of the Swan Valley School Division Community are expected to use digital technology in a safe, respectful, responsible and ethical manner. SVSD devices are to be used in the classroom for learning. Students are encouraged to use their personal devices as supported by the classroom teacher for positive educational benefits and guided classroom instruction.”

- At all times, all SVRSS students are expected to be good digital citizens, respectful of the privacy of others, and responsible for their own devices. Any damage to a cell phone either physical damage or data damage is the solely the student's responsibility.

- During instructional time, cell phones need to be in the class container or out of sight away from the student's working area. Cell phones are only to be used for learning purposes, eg. As a dictionary or research

- If at any time your device interferes with your learning and you have not put it away when you have been asked, any teacher or educational assistant in our class may take your phone away from you for the remainder of the class.

- Please remember that it is a privilege to have a device in class. You need to manage it in a respectful way, so that you are prepared for the working world