

Course Outline
MPM 2D: Principles of Mathematics Grade 10 Academic

Teacher: Mrs. K. Ryan

Text: Nelson Principles of Mathematics 10

Website: www.sandwichsabresmrsryan.yolasite.com, Edsby

Contact: Edsby

Required Supplies: Pencils, erasers, **scientific** calculator (try to find one with a fraction button and a two line display if you can!), ruler, lined paper, graph paper, three – ringed binder

Class Format:

Students are to be seated with their books open to the previous night's work *when the bell rings*. A question that either relates to previous work or that introduces the day's lesson will be on the board for them to work on. This will either be taken up in class or it will be checked and students will receive feedback the next day. **Homework will be checked regularly.** For each chapter the students will be responsible for homework completion and a chapter test. Additional quizzes and assignments will be given at the teacher's discretion.

Course Website:

The course website will be updated regularly to show all homework, assignments, and tests. Usually, notes will be posted by unit. Students are strongly encouraged to print these notes (at home or at school) to reduce the amount class time spent copying notes. If most students do this, it will speed the lesson along, giving them more time to solve problems and get help in class. Because websites are widely used in university, students should begin to take responsibility for their learning by using the site regularly. If a class is missed, notes and homework will be available so that students can catch up. **Students are expected to return to class prepared for the current lesson, so they must review the previous day's notes on their own!**

Extra Help:

Extra help will be available after school by appointment, at lunch by appointment, and before school any day. Students may also use the Edsby message tool to request help. Messages will be answered by 10 each night, and if a problem is common solutions will be posted to the website.

Edsby

Every student and parent has an Edsby account. If you are unsure of how to access yours, contact the main office. **All course information is available there, including current marks, test dates, and missed assignments.** Please use this tool to keep informed of progress and to communicate with Mrs. Ryan.

How is a Grade Determined?

See the attached Learning Goals handout for a detailed breakdown of your mark. Our goal is to determine a grade that is representative of what you know when you leave this classroom. The focus in this classroom is on the importance of learning. Grades will come as you focus on learning the content and developing a deeper understanding of mathematics.

Reassessment:

Once we have completed a Learning Goal (sometimes this may take several weeks), you will be offered an opportunity to reassess this Learning Goal. This is voluntary, and is in no way a course requirement. Detailed criteria for this opportunity have been distributed with this handout and are available on the course website.

Final Summative Assessment:

The final summative evaluation (FSE) in this course will be a written examination during the exam period in January. Specific guidelines and information will be distributed later in the semester, allowing everyone ample time to prepare.

I have read and understood the above information.

Parent Signature: _____

Student Signature: _____

MPM 2D Classroom Expectations

Mrs. K. Ryan

September 2019

1) Washroom:

Students are NOT permitted to go to the washroom during instructional time. During independent working time, students may ask permission to go to the washroom, unless that privilege is abused. No more than one student may leave at the same time, as a hall pass is required.

2) Homework:

Students will be assigned work at the end of the lesson each day. Students can expect to have 30 to 45 minutes of homework each night to reinforce the concepts covered in the lesson. Homework will be checked regularly.

3) Disruptive Behaviour:

Disruptive behaviour constitutes any form of behaviour that interrupts the learning of the other students in the room. Students will be given a verbal warning initially. If the behaviour continues, the student will be dismissed to the hallway or the office.

4) Food and Drink:

In accordance with the policy at Sandwich Secondary School, food and drink, with the exception of bottled water, are not permitted in the classroom.

5) Personal Electronic Devices:

In accordance with the policy at Sandwich Secondary School, personal electronic devices (iPods, cell phones, etc.) are not permitted in the classroom without the consent of the teacher. If a student is found using an electronic device in class without permission, it will be confiscated and they will have to pick it up at the office at the end of the day. **Any student found using an electronic device during a test or quiz will receive a mark of zero!**

6) Backpacks:

In accordance with the policies in place at Sandwich Secondary School, any objects that will not fit in the basket under the desk, including backpacks, are not allowed to enter the classroom.

7) Missed Tests:

In the event that a student must miss a scheduled test (dates can be found well in advance on the course website and Edsby calendar), it is best to make arrangements ahead of time for a make-up test. If the absence is unexpected, parents must excuse the student appropriately and the student or parent should contact Mrs. Ryan directly through Edsby. The test will be made up the day that the student returns to class. If this becomes a pattern of behavior, further steps may be taken to correct the issue.

If a student is truant for a test, a mark of zero will be issued.

It is always better to plan ahead! If you know that you will be absent for a test, make arrangements BEFORE the absence.

8) Preparedness

Students are expected to come to class each day on time with all required materials. Scrap paper and spare pencils will be available for students who are unprepared. They are to quietly take the supplies that they need. All pencils are to be returned at the end of class. Calculators are imperative on test days.

The teacher will NOT provide students with a calculator for the test.

I have read and understood the policies outlined above.

Parent Signature: _____

Student Signature: _____