

**Catholic District School Board of Eastern Ontario
Notre Dame Catholic High School**

COURSE TITLE: Principles of Mathematics, Grade 9, Academic
COURSE CODE: MPM 1D

COURSE DESCRIPTION:

This course enables students to develop mathematical ideas and methods through the exploration of applications, the effective use of technology, and extended experiences with hands-on activities. Students will investigate real life relationships of linear relations and determine the connections between the representations. Students will also explore relationships from the measurement of three-dimensional figures and two dimensional shapes. (Ministry Guidelines).

COURSE STRANDS/UNITS:

(not necessarily in order)

- Number Sense and Algebra**
- Linear Relationships**
- Measurement and Geometry**

COURSE EVALUATION:

Student achievement will be based on an individual demonstration of the specific expectations. All major assignments will be evaluated by levels and/or marks. Overall grades will be determined using the students' most consistent and in some areas most recent levels of achievements. For purposes of reporting, the percentages grade range will correspond to the following levels as defined by the board (Assessment, Evaluation & Reporting Guidelines, CDSBEO, 2006, p25):

Level	Mark Code	Level	Mark Code	Level	Mark Code	Level	Mark Code
4++	98/ 100						
4+	94	3+	79	2+	69	1+	59
4	86/ 90	3	75	2	65	1	55
4-	82	3-	72	2-	62	1-	52

DETERMINING THE GRADE

A student's overall grade will be obtained from the following:

70% SUMMATIVE EVALUATION

30% CULMINATING ACTIVITY

Summative Evaluation:

Term Assessment Weighting

70%

Final Assessment Weighting

30%

All categories will be weighted equally

Culminating Activity

15

Final Examination (EQAO Exam)

15

Culminating Activity

A Culminating Activity provides an opportunity for students to synthesize and demonstrate the full breadth of their understanding of overall expectations. The task is completed over more than one class period, involves all four categories of the achievement chart, and is authentic and related to the "real world". Student work to be assessed must demonstrate individual achievement.

As per policy of NDCHS, the Culminating and Final Exam must be attempted in order for a credit to be possible.

Policy for Assignment Deadlines

Under the new policy, there will be two procedures for students unable to meet assignment deadlines:

1) Pre-Approved Extension Policy

Students who feel they will be unable to meet an assignment deadline will need to negotiate a new deadline under the following terms:

- a) The student must complete a Pre-Approved Late (P.A.L.) form. This **MUST** include a parent signature as well as email and phone contact information. These forms are available on the school website, in student services and in the main office.
- b) The student must demonstrate they have some components of the assignment complete/attempted.
- c) The student must present the first two items to the classroom teacher a minimum of **one** day prior to the due date¹.

Once the student has produced his/her signed contract as well as the attempt at the assignment, the teacher and student will negotiate a new deadline that will allow the student time to complete the assignment and ensure submission in a timely fashion. The teacher will then make parent contact (email or phone) to communicate the new deadline. If the assignment is submitted on the agreed upon date, full marks will be given. If a student fails to submit the assignment on the agreed upon date, **(2) Late Assignment Policy** will apply.

¹ Failure to negotiate a Pre-Approved Extension (one day prior) due to excused absence or sports, extra-curricular activities, doctor's appointments, etc. will result in a Pass/Fail on the assignment should the deadline be missed. Students in these circumstances will need to negotiate prior to missing class. In the case of illness on the negotiation day or the due date, the parent must **directly** contact the classroom teacher to make arrangements.

2) Late Assignment Policy

If a student misses an assignment deadline without negotiating a Pre-Approved Extension or defaults on an extended deadline, the following will apply.

They will be given a Pass (P), Fail (F), or Incomplete (I) based on the work they submit. A "P" will be given if the submitted work meets curriculum expectations. The "P" will not prevent a student from earning his/her credit. However, having more than one "P" will result in a lower overall grade. An "F" will be given if the work submitted does not meet curriculum expectations. An "I" will be given if the assignment is not submitted at all. Both an "F" and an "I" may put a student's credit at risk.

A student who fails to meet a submission deadline will be required to work on the incomplete assignment in **mandatory** Lunch Study Hall (Rm. 144). Study Hall will begin the day after the assignment was due and the work must be submitted within one week of the original (or renegotiated) due date, at the discretion of the teacher. It is expected that the student will continue to work on the assignment outside of school hours, where appropriate, in addition to lunch study hall in order to meet the new deadline. At the end of the week, the student will receive an "I" if nothing is submitted or an "F" if what they submit still does not meet curriculum expectations. If the assignment meets curriculum expectations, the student will receive a "P" which cannot prevent them from earning the credit. If a student skips study hall, they will automatically be assigned an "I" and the parent will be contacted by the Student Success Team.

Academic Dishonesty

If a student cheats on a test or plagiarizes a summative assignment, they will have to re-do the work in a supervised setting at their teacher's convenience. The parent will be notified and the vice-principal will create a file to track the incident. Should a second incident occur in any class, the student will receive a suspension and a grade of zero for that assignment.

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MPM 1D CLASSROOM Rules:

1. Do not interrupt others while they are speaking. If you would like to speak, raise your hand and wait for permission.
2. Respect your classmates, your teacher, and the classroom.
3. Remain on task and follow all instructions the first time they are given.
4. All assignments and tests to be evaluated must be written in pencil. Anything written in pen will not be evaluated and will need to be resubmitted.
5. All NDCHS rules will be enforced, including no classroom use of iPods, cell phones, and electronic devices. Bags, jackets, and food are not permitted in the classroom.

Dear Parent/Guardian,

Welcome to MPM1D, Grade 9 Math! I am looking forward to a great semester with a lot of parent interaction. I think that it is very important for parents to be involved in their child's progress, as you are one of your child's best support systems. Here is an overview of some of the procedures and policies I am implementing:

Regular Parent Contact

This semester I would like to offer another means of communication to try to keep you informed about your son or daughter's mathematics course. If you are interested I will create an electronic mailing list in order to advise you of test and assignment/project due dates. I will also send out periodic updates regarding the class direction as a whole. I do find that both parents and student appreciate this additional means of communication for a variety of reasons. Please note, I will still continue to contact you by phone with individual concerns, unless you direct me otherwise.

If you are interested in receiving notices electronically, please return this memo to me complete with the information requested with your son or daughter. I will send out an introductory email to parents once I receive all the completed memos. On receipt of this email, please take note of my email address in case you would like to initiate correspondence regarding your son or daughter. I suggest you take this step if you notice that no course work is being done at home or you have a concern of any kind.

Please note that due to the relative insecurity of email, I strongly recommend you use a work based or parent-only home email address.

Homework

I know that our lives are all busy and that homework can be very stressful but there will be regular homework assignments sent home. Each student has a calendar at the beginning of their binder where they will record the work completed daily. *Please look for their binders and calendar periodically.* Students are responsible for their own textbooks and workbooks, we will sign them out of the library on the first day of class.

Classroom Procedures and Policies

Your son/daughter received a copy of the classroom procedures, and a partial course outline. The full course outline can be found at www.ndchs.com/teachers under Mrs. Turner. Please review them with your child.

Thank you for your cooperation, I hope this creates a good understanding of what the course will be like this semester. Please note that you can always contact me by phone at the school.

Sincerely,
Kate Turner

**Daily use of a calculator is expected.
Cell phones and iPods are NOT
ACCEPTABLE as calculators.!!**

Please sign below with your child:

I, (student) _____ have read and understood the expectations outlined in the MPM1D Outline.

Parent Contact Information

Parent/Guardian Name(s) : _____

Parent/Guardian Signature : _____

Daytime Phone Number(s): _____

E-mail(s) _____

(* Please indicate the name of the parent/guardian beside the phone number or e-mail so that I know who I am contacting)

Comments:
