The CENTRE for EDUCATION
in MATHEMATICS and COMPUTING
Faculty of Mathematics
University of Waterloo
200 University Ave. W.
Waterloo, ON, Canada N2L 3G1

Le CENTRE d'ÉDUCATION
en MATHÉMATIQUES et en INFORMATIQUE
Faculté de mathématiques
Université de Waterloo
200, avenue Université Ouest
Waterloo (ON), Canada N2L 3G1

September 8th, 2015

To: All Mathematics Heads; Principals in Waterloo Region and surrounding area.
From: Jen Nelson, University of Waterloo

This letter is to inform you that the **Waterloo Math Circles**, an enrichment program for students in grades 6 through 12, offered here at the University of Waterloo, will continue this fall. We are pleased to offer a Junior program again this year for students in grades 6, in addition to separate rooms for students in grades 7 and 8, grades 9 and 10, as well as grade 11 through to school leaving. Please see the Important Information section at the bottom to read about some changes to Math Circles including **required registration for all students attending.**

Math Circles is not an instrument for fast-tracking students through the curriculum, but rather is seeking to foster interest in mathematics among talented students. The goal is more along the lines of expanding the mathematical horizons of the students, by introducing them to topics which are typically left outside the school curriculum.

We would like to invite a number of students from each school. Please advertise this to not only your very best students, but also to students who have indicated a real interest, although they may not have achieved up to their potential in the past. We hope that the participating students will take a serious interest in Math Circles, and we will expect them to attend classes, solve problems, and complete regular homework assignments.
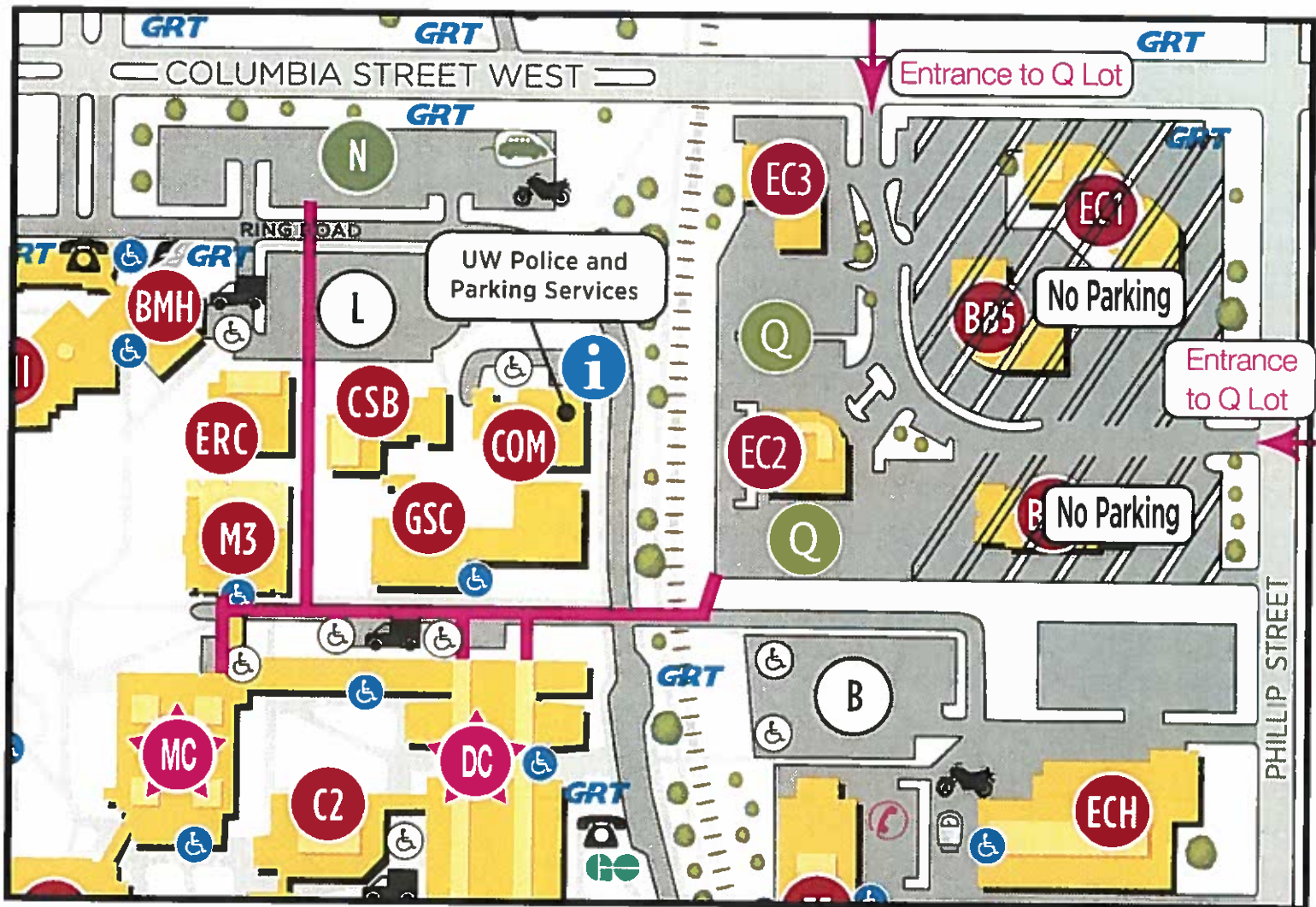
Important Information
- All Math Circle students are required to register each year in order to attend. Registration will open on September 22nd, 2015 at cemc.uwaterloo.ca. The number of **available spaces will be limited** and those spaces will be filled on a first come, first served basis. There will still be no cost to attend Math Circles.
- The Grade 6 and the Grade 7/8 Math Circle rooms will again be offered on both Tuesday and Wednesday evenings each week. Tuesday night's presentations will be repeated on Wednesday night. Students wishing to join the Grade 6 or the Grade 7/8 room will be required to choose between attending on Tuesday night each week, or on Wednesday night each week. This selection will be made during the registration process.
- Meetings will take place on Tuesday (grade 6 and 7/8 only) and Wednesday evenings (all grades 6-12) from 6:30 p.m. to 8:30 p.m. There will be 8 meetings in the fall and 8 meetings in the winter. The first fall meetings to be held on October 6/7, 2015 and the first winter meetings to be held on February 2/3, 2016.
- The meetings will be held at the University of Waterloo in the MC and the DC buildings. (Map included). The exact room numbers will be listed on the website at the end of September. As well, notices will be posted on October 6/7, 2015 in each building directing students to the appropriate rooms.
- More information is posted on our website at cemc.uwaterloo.ca.
- If you have further questions, please send an email to mathcircles@uwaterloo.ca.
- Interested teachers are encouraged to attend.

Sincerely,

Jen n

Jen Nelson
Lecturer, Centre for Education in Mathematics and Computing

Math Circles Building Locations & Parking Map

Parking

Q — Free short term parking for Math Circles pick-up/drop-off
(Must display Parking Pass)

N — $5.00 - Pay & Display - Credit Card or Coin Only
(This lot is only accessible from Ring Road)

Fall 2015 Room Assignments

Grade 6 Room: Tuesday and Wednesday, DC 1302

Grade 7/8 Room: Tuesday and Wednesday, DC 1304

Grade 9/10 Room: Wednesday, MC 2034

Grade 11/12 Room: Wednesday, MC 4041