

## École Secondaire Hugh McRoberts Secondary School

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"Learning Together... Achieving Our Dreams"

## Mathematics 8/9 for the 2025-2026 School Year

Dear Parents/Guardians:

To apply for the Mathematics 8/9 course, all students must write an entrance exam at Hugh McRoberts Secondary on **Wednesday, March 5th at 3:30 pm.** In preparation for the exam, students need to:

Go to the QR code below and fill in the form.

Completed Forms must be submitted by Tuesday, February 25<sup>th</sup> by 4:00 pm so that we know how many applicants to expect on the exam day. It is imperative that all applicants write the exam to meet eligibility requirements for the course. Following the exam date, students who demonstrate strength in number sense, computational fluency, and mathematical thinking will be selected for the course.

> Bring writing utensils and erasers. Calculators are not permitted and not required on the day of the exam. **Students can be picked up at 5 pm.** 

Please note that no studying is required for the assessment. A general list of topics includes the following:

- Fluency in Rational Numbers (Decimals and Fractions included)
- Ideas that utilize the Cartesian Plane
- Knowledge and Visualization of 2D and 3D Shapes
- Recognition of Patterns and Relationships with Numbers
- Fluency with Algebra
- Extraction of Information from Graphs

This assessment is focused on a student's ability to demonstrate mathematical understanding. There will be fewer questions compared to previous assessments and questions are **not focused** on computational speed and skill. This format is different than previous years.

If you have any questions, please contact me through e-mail prior to **February 25**th about the course or exam.

Thank you,

Mr. K. Shum (Mathematics Educational Facilitator) kshum@sd38.bc.ca

Link: https://forms.office.com/r/BkbdMvCpJS QR Code:

