



Rosemount High School

3737 Beaubien Street East , Montreal, Quebec H1X 1H2
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www.emsb.qc.ca/rosemount

Academic Framework – 2019-2020

As an aid to parents and students, Rosemount High School is providing all families with this information package that describes an Academic Framework for each of your child's courses. This is a supplement to the Standards and Procedures document that your child will receive directly from their teachers. Please refer to both documents to find information about your child's courses, their requirements, and expectations, and as a guide in ensuring your child is on track in their academic progress. Copies of both the Academic Framework and Standards & Procedures will soon be available on the school website at www.emsb.qc.ca/rosemount.

Should you have any questions or concerns, please do not hesitate to contact us at 514-376-4720 to reach your child's teacher(s).

Course Name: Math Science Cycle 2 Year 2

Course Number: 565-426

Description:

Arithmetic
Algebra
Statistics
Geometry

Competencies to be evaluated:

- Solves a situational Problem
- Uses mathematical Reasoning

Methods of Evaluation:

- Tests
- Quizzes
- Assignments

Timeline of Content

Topics covered from August 2019 to January 2020

- **Correlation**
- **Modeling with Functions**
- **Equivalence in Geometry and Algebra**
- **Quadratic Functions**

Topics covered from February 2020 to June 2020

- **Geometric Reasoning**
- **Analytic Geometry**
- **System of Equations**
- **Trigonometry**

<u>Teachers' Name(s)</u>		<u>Domain</u>		<u>Level</u>		<u>Signature</u>
A. Flatley		Mathematics		4		