



## ISS Course Syllabus

Teacher: Candace Panchyshyn  
Course Title: Mathematics

Grade: 5  
HS Credit Value: N/A

### Course Description:

The math program will be divided into five strands of focus including: number sense and numeration, geometry, data management and probability, measurement and patterning and algebra.

### Course Contents:

- Place Value of Whole Numbers and Decimals
- Multiplication of Whole Numbers
- Division of Whole Numbers
- Collecting, Organizing and Using Data
- Measurement and Geometry
- Multiplication and Division of Decimals
- Fractions and Mixed Numbers
- Adding, Subtracting, Multiplying and Dividing Fractions
- Percent and Probability
- Area and Volume

### Resources:

- Heath Mathematics Connections 5
- DCR - Daily Cumulative Review

### Evaluation System

Evaluation will include both summative and formative evaluation. Evaluation will be based on the following: DCR, daily work, homework, teacher observations, participation and tests and quizzes.

#### Report Card making scheme:

- DCR 10%
- Assignments 70%
- Tests/Quizzes 20%