Gerry Richard

Grade 6 Math

Term 2 Outline

**Unit 3 – Decimals**

Outcomes to be covered:

SCO: **N1: Demonstrate an understanding of place value for numbers:**

* **greater than one million**
* **less than one thousandth.**

SCO: **N8: Demonstrate an understanding of multiplication and division of decimals (1-digit whole number multipliers and 1-digit natural number divisors).**

**Unit 6 – Geometry and Measurement**

Outcomes to be covered:

SCO: **SS3:** **Develop and apply a formula for determining the:**

* **perimeter of polygons**
* **area of rectangles**
* **volume of right** **rectangular prisms.**

SCO: **SS4:** **Construct and compare triangles, including:**

* **scalene**
* **isosceles**
* **equilateral**
* **right**
* **obtuse**
* **acute**

**in different orientations.**

SCO: **SS5: Describe and compare the sides and angles of regular and irregular polygons.**

**Unit 5 Fractions, Ratios, and Percents**

Outcomes covered:

SCO: **N4: Relate improper fractions to mixed numbers.**

SCO: **N5: Demonstrate an understanding of ratio, concretely, pictorially and symbolically.**

SCO: **N6: Demonstrate an understanding of percent (limited to whole numbers) concretely, pictorially and symbolically.**

Grading:

Test 45%

Quiz 25%

Mental Math 10%

Class Work 10%

Homework 10%

\*Two students in the grade 6 classes will be following the NB Grade 4 Curriculum. They will follow the class unit by unit but will cover the grade 4 outcomes.

\* Maths Mansion videos will be shown periodically throughout the term to reinforce concepts covered in each unit.