

## Math Units by Grade Level – Year Plan Overview

| Gr | Unit 1       | Unit 2  | Unit 3      | Unit 4   | Winter Break | Unit 5                                  | Unit 6                         | Unit 7                  | Unit 8                          | Unit 9                          | Unit 10                         | Unit 11            |
|----|--------------|---|-------------|----------|--------------|---|--------------------------------|-------------------------|---------------------------------|---------------------------------|---------------------------------|--------------------|
| 1  | Patterns     | Number Sense I                                      |             | Geometry |              | Number Sense II                         | Measurement                    | Equality and Inequality | Data Management and Probability | Financial Literacy              |                                 |                    |
| 2  | Patterns     | Number Sense I                                      |             | Geometry |              | Number Sense II                         | Measurement                    | Equality and Inequality | Data Management and Probability | Financial Literacy              |                                 |                    |
| 3  | Number Sense | Addition and Subtraction                            | Measurement | Geometry |              | Fractions                               | Multiplication and Division    | Patterns                | Algebra                         | Data Management and Probability | Financial Literacy              |                    |
| 4  | Number Sense | Addition & Subtraction<br>Multiplication & Division | Measurement | Geometry |              | Fractions                               | Decimal Numbers and Operations | Patterns                | Equations                       | Line Symmetry                   | Data Management and Probability | Financial Literacy |
| 5  | Number Sense | Addition & Subtraction<br>Multiplication & Division | Measurement | Geometry |              | Fractions and Decimals                  | Decimal Operations             | Patterns and Relations  | Equations                       | Transformations                 | Data Management and Probability | Financial Literacy |
| 6  | Number Sense | Order of Ops (Integers)<br>Ratios                   | Measurement | Geometry |              | Fractions, Decimals, Percents, Integers | Decimal Operations             | Patterns and Relations  | Equations                       | Transformations 1st Q.          | Data Management and Probability | Financial Literacy |
| 7  | Number Sense | Integer and Decimal Operations                      | Measurement | Geometry |              | Fractions, Decimals, Ratios, Percents   | Decimal Operations             | Patterns and Relations  | Equations                       | Transformations all Qs.         | Data Management and Probability | Financial Literacy |